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THIRTY-THIRD REPORT

UPON THE

Births, Marriages and Deaths,

IN THE

STATE OF RHODE ISLAND,

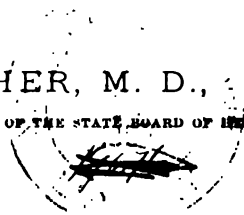
FOR THE

YEAR ENDING DECEMBER 31, 1885.

PREPARED BY

CHARLES H. FISHER, M. D.,

STATE REGISTRAR OF VITAL STATISTICS; SECRETARY OF THE STATE BOARD OF HEALTH.



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CHARLES H. FISHER, M. D., <i>ex-officio and Secretary</i>	"	" "

YSAOPI BBAI

State of Rhode Island and Providence Plantations.

OFFICE OF THE STATE REGISTRAR OF VITAL STATISTICS,

PROVIDENCE, December, 1886.

To the Honorable the General Assembly:

The Thirty-Third Annual Report upon the Births, Marriages and Deaths in Rhode Island is herewith respectfully submitted. The statistics presented are for the year ending December 31, 1885.

Recourse has been had to an increased number of Tables, in order to exhibit more fully the results of registration in 1885, and also for various years and periods of years since 1852. A larger number of summaries and diagrams are also made available, in the presentation of facts derived from the returns for 1885, and of previous years.

It has been the intention to present the important facts of many years of registration, as well as of single years, in such manner as to make them readily apparent, and relieve the reader of the statistics, of much of the labor of personal examination of the general Tables, for the purpose of ascertaining the relation the various facts bear to each other. Several important diseases have been given unusual attention, and more especially that of pulmonary consumption.

The general results of vital registration, in 1885, are as follows:

BIRTHS.			
SEX.		PARENTAGE.	
Males.....	3,591	American.....	3,497
Females.....	3,437	Foreign.....	3,531
Whole number of births		7,028	

MARRIAGES.

American Groom and Bride	1,374
Foreign-born Groom and Bride	677
American Groom and Foreign Bride.....	236
Foreign Groom and American Bride.....	201
Whole number of marriages	2,488

DEATHS.

SEX.		PARENTAGE.	
Males	2,607	American	2,765
Females	2,782	Foreign	2,624
Whole number of deaths	5,389		

There was one birth to every 43.3 of the population, or,.....23.1 births in every 1,000.
 One person married in every 61.1 of the population, or,.....16.3 persons married in every 1,000.
 And one death in every 56.4 of the population, or,.....17.7 deaths in every 1,000.

A few general statistics in relation to the vital movements of the population of the State, for a period of several years, may be of interest, and not inappropriate in this connection.

The following summary will show the rates, per 1,000 of the population, of births, marriages and deaths, for six years :

	1880.	1881.	1882.	1883.	1884.	1885.
Birth rates	24.8	24.4	24.7	24.4	23.9	23.1
Death rates.....	17.5	18.1	18.3	18.1	17.1	17.7
Excess of Birth rates over Death rates....	5.3	6.3	6.4	6.3	6.8	5.4
Marriage rates.....	20.0	19.8	19.1	18.5	17.2	16.3

It will be seen by the above summary that, while the birth rate has fluctuated in some measure from year to year, the variations have been small in degree, the difference of extremes during the six years having been less than two in every one thousand of the population.

The extremes of difference in the death rates have been even less than in the birth rates, that is, one and two-tenths in every one thousand of the population.

But the regular diminution of the marriage rates have been so decided and are so obvious, that they invite particular consideration. The difference of three and seven-tenths in every one thousand of the population, between the marriage rates of 1880 and 1885, shows a diminution, in proportion to the rate of 1880, of nearly twenty per cent.

The number of marriages in 1885 were about ninety per cent. of the number in 1880, a loss of ten per cent. in number, while the population from June, 1880, to June, 1885, had increased ten per cent. in number.

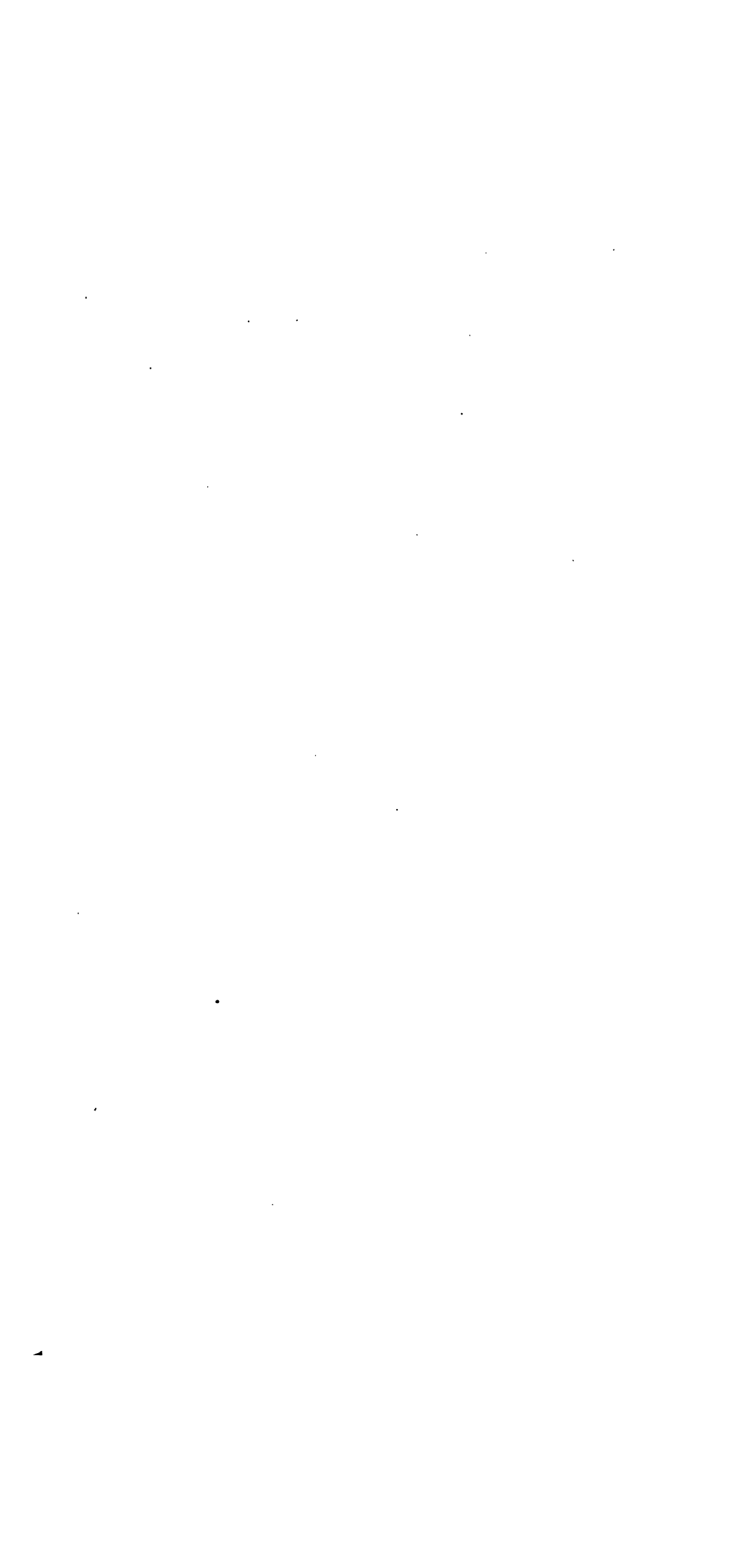
The number of living births, during the five years 1881-1885, was 33,652, the number of deaths, during the same period, was 25,902. The excess of births over the deaths was 7,750.

The increase of the population of the State, during that period, was 27,753, an increase of ten per cent., while the increase by the excess of births over the deaths was two and eight-tenths per cent., leaving seven and two tenths per cent. of the increase of population, or 20,000 persons, to be added to the population of the State by immigration, during the period of five years.

With great respect,

CHAS. H. FISHER,

State Registrar.



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REPORT UPON THE REGISTRATION
OF
BIRTHS, MARRIAGES AND DEATHS
IN
RHODE ISLAND,
FOR THE
YEAR ENDING DECEMBER 31, 1885,
AND
FOR VARIOUS PERIODS FROM 1853 TO 1885 INCLUSIVE.

TABLE I.
GENERAL ABSTRACT OF BIRTHS, MARRIAGES AND DEATHS,
IN THE STATE OF RHODE ISLAND DURING THE YEAR
1885.

[illegible]

TOWNS AND DIVISIONS OF THE STATE.	BIRTHS, 1860.										MARRIAGES, 1860.										DEATHS, 1860.																													
	SEX.					PARENTAGE.					NATIVITY.					SEX.					PARENTAGE.					AGE.					AVERAGE AGE																			
	Whole Number.					American.					Foreign.					Whole Number.					American.					Foreign.					Males.					Females.					Aggregate Age in years of all.					Average Age in years of all.				
	Males.	Females.	American.	Foreign.	Whole Number.	Am. Father.	For. Father.	Am. Mother.	For. Mother.	Whole Number.	American.	Foreign.	Am. Groom.	For. Bride.	Am. Bride.	Males.	Females.	American.	Foreign.	Males.	Females.	Given.	Age in yrs.	Males.	Females.	Aggregate Age in years of all.	Average Age in years of all.																							
Burlington.	5,136	83	44	49	35	42	12	9	23	81	14	14	8	1	1	75	38	37	60	33	42	1,233	1,369	33	37	300	35	9,692	35.00																					
Charleston.	46,003	129	72	57	66	42	12	9	23	1	1	1	1	1	1	104	49	50	58	35	42	1,233	1,369	33	37	300	35	9,692	35.00																					
State Inst. at Cranston.																																																		
Dumfries.	7,103	500	104	56	53	108	30	20	26	5	2	2	2	2	2	119	53	53	51	125	34	38	2,640	1,818	29	30	92	43	4,354	43.11																				
East Providence.	6,815	157	90	77	88	53	10	10	26	2	2	2	2	2	2	119	53	53	51	125	34	38	2,640	1,818	29	30	92	43	4,354	43.11																				
Wester.	1,897	16	9	7	15	11	10	10	26	2	2	2	2	2	2	119	53	53	51	125	34	38	2,640	1,818	29	30	92	43	4,354	43.11																				
Dorchester.	1,232	47	25	22	27	14	8	13	12	10	10	10	10	10	10	119	53	53	51	125	34	38	2,640	1,818	29	30	92	43	4,354	43.11																				
Johnston.	1,232	47	25	22	27	14	8	13	12	10	10	10	10	10	10	119	53	53	51	125	34	38	2,640	1,818	29	30	92	43	4,354	43.11																				
Lincoln.	17,349	381	183	109	61	207	35	45	102	39	49	16	10	10	10	385	183	182	170	265	153	161	3,073	1,705	30	32	32	43	7,774	30.82																				
North Providence.	1,478	24	13	10	16	3	3	6	13	3	2	2	2	2	2	33	13	15	40	15	20	15	1,026	1,123	24	20	46	35	1,748	30.40																				
North Smithfield.	2,077	41	23	26	18	33	6	6	13	3	2	2	2	2	2	33	13	15	40	15	20	15	1,026	1,123	24	20	46	35	1,748	30.40																				
Pawtucket.	22,045	530	262	268	188	307	63	73	294	134	66	30	24	4	4	494	262	262	184	250	201	232	4,159	3,821	33	33	33	43	11,981	31.84																				
Providence.	3,808	57	36	31	51	19	6	6	24	4	4	4	4	4	4	58	40	40	72	61	98	40	1,876	1,868	32	32	32	43	3,804	31.84																				
Smithfield.	2,938	56	16	30	21	1	1	1	1	1	1	1	1	1	1	32	13	19	21	11	13	19	1,567	1,415	40	40	40	43	3,506	40.20																				
Woonsocket.	16,199	414	221	193	74	279	25	38	147	57	60	15	13	3	3	304	139	165	86	216	138	165	3,439	5,473	28	30	31	36	8,312	32.00																				
TOWNS. PROV. CO.	102,536	2,321	1,168	1,138	781	1,109	195	236	791	306	346	84	65	1,961	940	1,021	863	1,096	964	1,017	93,952	34,840	31	30	33,772	63,249	38	41																						
TOWNS. PROV. CO.	118,070	2,936	1,494	1,448	1,198	1,195	249	304	1,091	560	310	109	112	2,164	1,032	1,112	1,012	1,152	1,038	1,118	33,315	37,685	30	17	38,890	71,000	38	61																						
PROVIDENCE CITY.	1,048	10	4	6	10											18	9	9	17	1	9	498	427	58	35	47	44	625	51.16																					
Charlestown.	1,048	13	8	5	13											37	20	17	36	1	10	965	659	43	20	71	00	1,076	56.95																					
Gazetter.	2,706	50	28	22	43	2	3	3	23	22	22					217	110	117	86	6	27	1,465	1,850	48	25	46	92	2,173	41.93																					
Highland.	2,940	70	38	37	53	8	4	6	20	19	24					252	287	252	44	8	27	1,321	1,075	40	18	43	00	3,563	41.93																					
North Kingstown.	2,744	104	50	54	89	4	9	2	47	43	2	1	1	1	1	333	278	322	63	7	34	811	1,770	47	16	57	10	3,563	51.62																					
North Smithfield.	1,744	42	18	23	23	7	1	1	9	8	11					93	13	10	23	1	12	10	385	40	50	35	70	1,083	40.20																					
Richmond.	6,332	134	75	59	68	59	4	9	61	43	11					334	131	306	65	29	56	944	1,493	26	17	29	20	2,687	38.00																					
Westerly.	22,444	423	216	207	300	80	21	22	179	132	14	10	3	313	153	160	266	47	132	159	6,463	6,791	42	32	42	71	13,233	42.61																						
Westerly Co.																																																		
WASHINGTON.																																																		
Coleman.	11,340	309	110	90	102	70	14	14	60	40	21	5	3	185	100	88	104	77	100	85	4,674	3,131	46	74	98	71	7,795	42	14																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
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Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
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Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
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Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432	234	218	215	172	27	38	168	107	42	9	10	355	167	188	230	116	166	186	5,350	6,094	32	35	37	20	12,312	34	78																					
Providence.	21,614	432																																																

* Including 1,280 in State Institutions.

TABLE II.—BIRTHS, 1885.

Arranged by Months, Sexes and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
January....	Males...	300	12	19	11	29	94	111	24
	Females..	271	5	10	12	36	87	107	14
	Total....	571	17	29	23	65	181	218	38
February...	Males...	285	6	16	3	25	105	105	25
	Females..	251	6	17	2	20	82	107	17
	Total....	536	12	33	5	45	187	212	42
March	Males....	300	9	13	9	19	93	140	17
	Females..	262	4	15	2	17	101	113	10
	Total....	562	13	28	11	36	194	253	27
April	Males....	267	10	27	3	14	77	120	16
	Females..	279	7	19	7	19	86	118	23
	Total....	546	17	46	10	33	163	238	39
May	Males....	314	9	23	9	14	108	128	23
	Females..	272	10	24	5	19	84	119	11
	Total....	586	19	47	14	33	192	247	34
June.....	Males....	317	8	24	9	23	90	144	19
	Females..	287	6	16	8	19	92	129	17
	Total....	604	14	40	17	42	182	273	36
July.....	Males....	272	12	17	4	16	107	103	13
	Females..	287	10	18	5	13	97	121	23
	Total....	559	22	35	9	29	204	224	36

TABLE II.—BIRTHS, 1885.—Continued.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
August.	Males.	292	15	18	5	14	99	132	9
	Females..	311	11	16	7	25	105	126	21
	Total....	603	26	34	12	39	204	258	30
September..	Males.	313	13	23	6	25	104	125	17
	Females..	293	10	24	6	18	96	124	15
	Total....	606	23	47	12	43	200	249	32
October	Males.	280	3	15	6	21	96	121	18
	Females..	281	7	19	10	25	84	120	16
	Total....	561	10	34	16	46	180	241	34
November ..	Males.	322	6	24	4	34	105	129	20
	Females..	299	7	14	6	27	106	123	16
	Total....	621	13	38	10	61	211	252	36
December ..	Males.	329	16	15	13	24	110	136	15
	Females..	344	7	26	6	33	113	135	24
	Total....	673	23	41	19	57	223	271	39
Whole Year.	Males.	3,591	119	234	82	258	1,188	1,494	216
	Females..	3,437	90	218	76	271	1,133	1,442	207
	Total....	7,028	209	452	158	529	2,321	2,936	423

TABLE III.—PLURALITY BIRTHS, 1888.
ARRANGED BY MONTHS AND DIVISIONS OF THE STATE, AND SHOWING THE NATIVITY OF THE PARENTS.

MONTHS.	Number of Cases.	Number of Children.	DIVISIONS OF THE STATE.										NATIVITY OF THE PARENTS.																
			British County.	Kent County.	Newport County.	Newport City.	Providence Co., Towns.	Providence City.	Washington Co.	American.	English.	Italian.	Irish.	Polish.	Scotch.	Swedish.	Welsh.	American Father.	English Mother.	American Father.	French Mother.	American Father.	Irish Mother.	Scotch Pa.	French Mother.	Irish Mother.	Prussian Father.	Amer. Mother.	Swedish Father.
January...	8 Males... 2 Females... 14	16	...	1	2	3	2	5	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...
February...	4 Males... 7 Females... 1	8	...	1	1	1	1	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March...	4 Males... 3 Females... 5	8	...	...	...	1	2	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April...	6 Males... 6 Females... 6	12	...	...	...	...	6	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May...	7 Males... 13 Females... 1	14	...	1	2	2	2	3	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June...	8 Males... 10 Females... 6	16	...	2	...	...	5	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
July...	3 Males... 5 Females... 1	6	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August...	8 Males... 6 Females... 10	16	...	2	1	2	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September...	8 Males... 6 Females... 10	16	...	...	...	...	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
October...	*6 Males... 8 Females... 6	14	...	...	...	...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
November...	5 Males... 8 Females... 2	10	...	2	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
December...	3 Males... 3 Females... 3	6	...	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whole year 70.	Males... 77 Females... 66	142	...	8	1	7	22	28	4	27	2	3	2	10	1	2	2	1	1	1	3	1	1	1	1	1	1	1	1

* One case of quadruplets, in Providence city, of foreign parents. All males.

• One case of quadruplets, in Providence city, of foreign parents. All males.

TABLE IV—MARRIAGES, 1885.

Arranged by Months and Divisions of the State.

MONTHS.	Whole State, 1885.	DIVISIONS OF THE STATE.							Whole State, 1884.
		Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.	
January	207	4	13	2	14	73	88	13	234
February	165	2	8	1	15	55	77	7	215
March.....	122	1	8	2	10	49	40	12	134
First Quarter....	494	7	29	5	39	177	205	32	583
April.....	225	6	11	4	14	69	113	8	227
May.....	172	3	15	4	11	49	80	10	196
June.....	209	5	19	1	10	56	106	12	246
Second Quarter..	605	14	45	9	35	174	299	30	669
July.....	153	3	15	3	3	55	61	13	173
August.....	187	6	14	2	13	70	76	6	178
September	236	8	18	4	21	69	97	19	223
Third Quarter. .	576	17	47	9	37	194	234	38	574
October.....	285	13	16	7	14	86	120	29	249
November	299	12	15	6	10	93	136	27	291
December.....	228	6	16	7	12	67	97	23	192
Fourth Quarter..	811	31	47	20	36	246	353	79	732
Whole Year.....	2,488	69	168	43	147	791	1,091	179	2,558

TABLE V.—AGES OF PERSONS MARRIED, 1885.

AGES OF MEN.	AGES OF WOMEN.													Whole Number of G oons.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	Not Stated	
Under 20	42	23	...	...	...	...	...	...	...	...	...	...	...	65
20 to 25.....	209	558	82	10	3	...	...	...	...	...	...	1	...	863
25 to 30.....	95	357	257	37	5	1	..	...	...	...	...	...	...	752
30 to 35.....	21	112	120	51	19	6	2	..	...	...	...	...	...	331
35 to 40.....	4	36	51	49	42	6	..	...	...	...	...	1	...	189
40 to 45.....	1	19	18	30	21	13	3	1	..	...	...	...	...	106
45 to 50.....	1	4	10	11	11	16	10	1	1	..	...	...	...	65
50 to 55.....	...	...	3	10	7	9	8	2	1	1	..	...	...	41
55 to 60.....	...	1	1	8	5	3	9	4	5	..	...	...	...	36
60 to 65.....	...	...	...	2	4	2	2	7	2	2	..	...	...	21
65 to 70.....	...	...	1	1	2	1	3	..	3	..	...	...	...	11
70 to 75.....	...	...	1	...	1	..	..	..	..	..	2	..	...	4
75 to 80.....	...	...	...	...	...	...	1	..	2	..	...	...	...	3
80 to 85.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
85 to 90.....	...	...	...	...	...	...	...	...	...	...	1	..	...	1
Not Stated.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whole No. Brides	373	1110	544	209	120	57	37	16	9	6	2	3	2	2488

TABLE VI.—DEATHS.—1885.

Arranged by Months, Sexes and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County, Towns.	Newport City.	Providence County, Towns.	Providence City.	Washington County.
January.....	Males.....	243	9	14	7	11	91	101	10
	Females...	249	6	15	5	12	87	114	10
	Total.....	492	15	29	12	23	178	215	20
February....	Males.....	201	8	18	7	12	71	80	5
	Females...	241	7	13	8	17	101	83	12
	Total.....	442	15	31	15	29	172	163	17
March.....	Males.....	225	13	10	3	11	77	94	17
	Females...	274	7	11	10	20	92	109	25
	Total.....	499	20	21	13	31	169	203	42
April.....	Males.....	221	5	9	5	14	78	93	17
	Females...	262	10	23	4	10	91	113	11
	Total.....	483	15	32	9	24	169	206	28
May.....	Males.....	197	9	10	4	10	72	84	8
	Females...	199	8	15	10	13	73	70	10
	Total.....	397	17	25	14	23	145	154	18
June.....	Males.....	174	5	10	3	7	59	77	13
	Females...	183	7	9	3	9	64	83	8
	Total.....	357	12	19	6	16	123	160	21
July.....	Males.....	291	9	16	4	10	137	108	7
	Females...	296	8	18	3	14	109	133	11
	Total.....	587	17	34	7	24	246	241	18
August.....	Males.....	247	9	25	12	15	86	83	17
	Females...	271	12	21	12	12	101	96	17
	Total.....	518	21	46	24	27	187	179	34
September...	Males.....	230	13	14	3	13	84	87	16
	Females...	240	9	20	7	6	96	77	25
	Total.....	470	22	34	10	19	180	164	41
October.....	Males.....	187	4	16	7	9	60	77	14
	Females...	189	2	15	4	11	68	79	10
	Total.....	376	6	31	11	20	128	156	24
November...	Males.....	176	4	9	5	4	63	79	12
	Females...	188	1	14	4	7	66	83	13
	Total.....	364	5	23	9	11	129	162	25
December....	Males.....	215	12	16	8	11	62	89	17
	Females...	189	8	14	5	9	73	72	8
	Total.....	404	20	30	13	20	135	161	25
Whole year..	Males.....	2,607	100	167	68	127	940	1,052	153
	Females...	2,782	85	188	76	140	1,021	1,112	160
	Total.....	5,389	185	355	144	267	1,961	2,164	313

TABLE VII.—DEATHS, 1885.

Exhibiting the Whole Number, the Proportion to Population, the Number of each sex, and the Number in each Period of Life, in every Town and Division of the State.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1885.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	In each 1000 of Populat'n.	Number of each Sex.	SEX.		
Barrington.....	1,394	17	12.2	9	Males.....	2	....
				8	Females..	2	....
Bristol.....	5,737	98	17.1	60	Males.....	7	2
				38	Females..	2	1
Warren.....	4,209	70	16.6	31	Males.....	2	2
				39	Females..	9	2
BRISTOL COUNTY..	11,340	185	16.3	100	Males.....	11	4
				85	Females..	13	3
Coventry.....	4,806	72	14.1	36	Males.....	6	2
				36	Females..	1	2
East Greenwich...	2,659	72	27.0	34	Males.....	10	1
				38	Females..	5	....
West Greenwich..	863	12	13.9	4	Males.....	1	....
				8	Females..	....	....
Warwick.....	13,286	199	15.0	93	Males.....	26	7
				106	Females..	21	2
KENT COUNTY...	21,614	355	16.4	167	Males.....	43	10
				188	Females..	27	4
Jamestown.....	516	8	15.5	3	Males.....	....	....
				5	Females..	1	1
Little Compton...	1,055	16	15.2	8	Males.....	....	....
				8	Females..	....	....
Middletown.....	1,166	17	14.6	8	Males.....	1	....
				9	Females..	....	....
New Shoreham...	1,267	28	22.1	15	Males.....	1	2
				13	Females..	1	....
Portsmouth.....	2,008	32	15.9	14	Males.....	2	....
				18	Females..	1	....
Tiverton.....	2,702	43	15.9	20	Males.....	2	1
				23	Females..	6	1
TOWNS, NEWP'T CO	8,714	144	16.5	68	Males.....	6	3
				76	Females..	9	2
NEWPORT CITY...	19,566	267	13.6	127	Males.....	30	6
				140	Females..	19	5

TABLE VII.—DEATHS, 1885.—Continued.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
...	...	...	...	...	...	...	...	...	2	4	1	...	...
...	...	...	...	...	...	2	1	1	...	2	...	...	...
2	2	4	2	2	5	4	2	5	2	15	6	...	...
1	2	3	1	1	2	4	2	2	9	4	3	1	...
...	...	1	2	...	2	1	3	2	7	6	3	...	...
1	1	...	...	2	4	4	2	5	4	2	3	...	...
2	2	5	4	2	7	5	5	7	11	25	10	...	...
2	3	3	1	3	6	10	5	8	13	8	6	1	...
...
1	3	2	4	1	2	3	...	3	3	4	1	1	...
...	2	1	1	2	3	1	1	4	5	8	6	...	...
2	...	...	1	1	3	2	...	5	1	5	1	1	1
3	3	1	...	3	2	1	3	1	3	8	3	2	...
...	...	...	...	...	...	...	...	...	1	1	1	...	...
...	...	...	...	...	1	1	1	1	...	1	2	1	...
...	5	2	1	4	7	2	4	6	16	9	4	...	...
1	2	4	5	2	14	5	7	3	12	12	13	3	...
3	8	4	6	6	12	7	4	14	21	19	7	2	1
4	7	5	6	7	20	8	12	9	20	29	24	6	...
...	...	...	...	1	...	...	...	...	...	1	1	...	...
...	...	...	...	...	1	1	...	...	1	...	...	...	...
...	...	...	...	...	2	...	...	1	1	1	2	...	1
...	1	...	...	...	2	...	1	...	1	...	3	...	...
...	1	...	...	...	...	1	...	1	3	1	...	...	...
...	...	2	1	...	...	...	...	...	2	4	...	...	...
...	...	...	1	1	...	...	...	1	1	3	4	...	1
1	...	1	...	1	1	...	...	1	1	...	1	1	4
...	...	...	...	...	1	1	...	2	2	6	1	...	1
1	...	1	...	...	...	1	1	2	2	3	3	2	1
1	1	1	1	...	...	...	...	3	4	2	3	1	...
...	...	1	...	...	1	...	3	2	...	5	4	...	...
1	2	1	2	2	2	2	1	6	11	14	11	1	3
2	1	5	1	1	5	2	5	5	7	12	11	3	5
...
1	1	1	1	5	8	9	6	15	19	15	9	1	...
3	2	3	2	2	13	11	12	12	19	18	17	2	...

TABLE VII.—DEATHS, 1885.—Continued.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1885.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	In each 1000 of Populat'n.	Number of each Sex.	SEX.		
Burrillville.....	5,126	75	14.6	38	Males.....	9	2
				37	Females..	8	1
*Cranston.....	*4,725	104	22.0	49	Males.....	9	4
				55	Females..	2	2
Cumberland.....	7,163	176	24.5	93	Males.....	22	7
				83	Females..	21	9
East Providence..	6,816	113	16.6	61	Males.....	18	2
				52	Females..	10	4
Foster.....	1,397	29	20.7	14	Males.....	.....	.....
				15	Females..	2	2
Glocester.....	1,922	30	15.6	13	Males.....	1	.....
				17	Females..	3	.....
Johnston.....	7,374	91	12.5	38	Males.....	8	2
				53	Females..	14	2
Lincoln.....	17,229	335	19.5	153	Males.....	62	12
				182	Females..	51	16
North Providence.	1,478	19	12.8	13	Males.....	.....	.....
				6	Females..	1	.....
North Smithfield..	3,077	35	11.4	20	Males.....	1	1
				15	Females..	1	.....
Pawtucket.....	22,906	434	19.0	202	Males.....	51	12
				232	Females..	44	17
Scituate.....	3,606	78	21.6	38	Males.....	9	.....
				40	Females..	6	1
Smithfield.....	2,336	32	13.7	13	Males.....	3	.....
				19	Females..	2	.....
Woonsocket.....	16,199	304	18.8	139	Males.....	44	12
				165	Females..	36	11
TOWNS, PROV. CO.	102,536	1,855	18.1	884	Males.....	237	54
				971	Females..	201	65
PROVIDENCE CITY.	118,070	2,164	18.3	1,052	Males.....	205	55
				1,112	Females..	169	49
Charlestown.....	1,042	18	17.3	9	Males.....	.....	.....
				9	Females..	1	.....
Exeter.....	1,086	19	17.5	10	Males.....	1	.....
				9	Females..	.....	.....
Hopkinton....,	2,796	37	13.3	20	Males.....	2	1
				17	Females..	1	1
N. Kingstown....	3,894	52	13.3	27	Males.....	4	2
				25	Females..	4	3
S. Kingstown....	5,549	70	12.6	38	Males.....	3	.....
				32	Females..	4	.....
Richmond.....	1,744	23	13.2	13	Males.....	.....	.....
				10	Females..	2	.....
Westerly.....	6,333	94	14.8	36	Males.....	9	2
				58	Females..	9	4
WASHINGTON Co..	22,444	313	14.0	153	Males.....	19	5
				160	Females..	21	8
State Ins. Cranston	1,280	106	82.8	56	Males.....	.....	2
				50	Females..	2	3

* Not including State Institutions.

TABLE VII.—DEATHS, 1885.—Continued.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Not stated.
2	1	4	2	...	...	3	...	4	4	4	2	1	...
...	...	2	1	...	5	4	...	6	2	7	1	...	...
...	1	...	1	1	3	4	7	5	3	5	5	...	1
...	2	2	...	1	4	7	7	7	5	7	5	4	...
2	3	4	3	5	9	4	6	10	5	6	6	1	...
...	7	3	3	5	9	7	4	1	5	7	1	1	...
1	2	...	3	4	4	4	9	6	3	1	4	...	...
2	3	3	...	...	2	5	4	4	7	2	5	...	1
...	...	...	...	...	1	2	1	1	5	2	1	1	...
...	...	...	...	2	1	2	...	...	1	3	1	1	...
...	...	...	...	...	1	...	1	3	2	3	1	1	...
...	1	...	1	2	1	...	1	1	1	2	4	...	...
...	...	2	3	3	1	3	5	5	2	2	2	...	...
1	1	...	1	2	7	1	2	6	9	1	4	1	1
7	10	5	1	2	6	15	7	8	8	5	4	1	...
10	6	8	5	10	11	13	10	6	14	16	5	...	1
1	2	2	1	...	1	...	1	1	2	2	...	...	...
...	...	1	...	...	1	1	1	...	1	...	...	...	...
...	...	...	1	...	1	2	...	7	2	5	...	...	...
...	...	...	...	1	3	...	3	1	2	4	...	...	...
6	4	2	3	5	17	13	15	14	27	19	12	1	1
7	7	5	7	5	21	18	15	15	35	18	17	1	...
...	1	2	1	...	4	1	3	2	6	9	...	...	...
...	1	1	...	...	1	4	5	...	7	8	6	...	...
...	...	...	...	1	1	1	3	1	1	...	2	...	...
...	...	...	1	1	1	3	...	5	1	2	4	...	...
8	2	5	2	8	9	11	7	5	13	7	5	1	...
4	6	3	5	8	18	11	10	7	21	16	7	2	...
27	26	26	21	29	58	63	65	72	83	70	44	7	2
24	34	28	23	37	85	76	62	59	111	93	60	10	3
33	53	47	23	40	93	97	90	86	99	94	36	1	...
34	28	41	19	45	120	104	107	95	106	109	70	16	...
...	...	...	...	...	2	1	1	...	2	2	1	...	...
...	...	1	...	1	...	1	1	...	1	...	3	...	...
...	...	1	...	...	...	...	1	2	...	4	1	...	...
...	...	...	...	...	2	...	...	...	...	3	3	1	...
...	...	...	...	...	1	2	...	3	3	7	1	...	...
1	...	...	...	...	1	1	4	1	4	1	2	...	...
1	...	...	...	1	2	3	...	4	3	4	1	2	...
...	...	...	...	...	4	2	1	3	1	6	...	1	...
1	2	...	1	1	4	2	1	6	5	6	3	2	1
...	1	...	1	1	3	1	1	4	1	4	7	4	...
...	...	...	...	...	1	...	1	2	3	4	1	...	1
...	1	...	...	...	2	...	2	1	...	2	...	...	...
2	3	2	1	2	...	3	3	3	2	4	...	...	...
4	5	5	1	3	4	2	4	5	2	5	4	1	...
4	5	3	2	4	10	11	7	20	18	31	8	4	2
5	7	6	2	5	14	9	13	14	9	21	19	7	...
...	1	...	...	...	6	10	13	6	12	1	1	...	4
1	1	1	2	2	6	6	7	7	3	4	3	1	1

TABLE VII Continued.—DEATHS, 1885, RECAPITULATION.

DIVISIONS OF THE STATE.	Population, 1885.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	In each 1000 of Population.	Number of each Sex.	SEX.		
BRISTOL COUNTY..	11,340	185	16.3	100	Males.....	11	4
				85	Females..	13	3
KENT COUNTY....	21,614	355	16.4	167	Males.....	43	10
				188	Females..	27	4
NEWPORT COUNTY.	28,280	411	14.5	195	Males.....	37	9
				216	Females..	27	7
PROVIDENCE Co..	*219,326	*4,019	18.2	1,936	Males.....	442	109
				2,083	Females..	370	114
WASHINGTON Co..	22,444	313	14.0	153	Males.....	19	5
				160	Females..	21	8
STATE INST'S	1,280	106	82.8	56	Males.....	....	2
				50	Females..	2	3
WHOLE STATE....	304,284	5,389	17.7	2,607	Males.....	552	139
				2,782	Females..	460	139

* Not including State Institutions.

TABLE VII Continued.—DEATHS, 1885, RECAPITULATION.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
2	2	5	4	2	7	5	5	7	11	25	10	....	....
2	3	3	1	3	6	10	5	8	13	8	6	1	....
3	8	4	6	6	12	7	4	14	21	19	7	2	1
4	7	5	6	7	20	8	12	9	20	29	24	6	....
2	3	2	3	7	10	11	7	20	30	29	20	2	3
5	3	8	3	3	18	13	17	18	26	30	28	5	5
60	79	73	44	69	151	160	155	158	182	164	80	8	2
58	62	69	42	82	205	180	169	154	217	202	130	26	3
4	5	3	2	4	10	11	7	20	18	31	8	4	2
5	7	6	2	5	14	9	13	14	9	21	19	7	....
....	1	....	....	....	6	10	13	6	12	1	1	....	4
1	1	1	2	2	6	6	7	7	3	4	3	1	1
71	98	87	59	88	196	204	191	225	274	269	126	16	12
75	83	92	56	102	269	226	223	210	288	294	210	46	9

TABLE VII.—DEATHS, 1885.

Exhibiting the Whole Number, the Proportion to Population, the Number of each sex, and the Number in each Period of Life, in every Town and Division of the State.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1885.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	In each 1000 of Populat n.	Number of each Sex.	SEX.		
Barrington.....	1,394	17	12.2	9	Males.....	2	....
				8	Females..	2	....
Bristol.....	5,737	98	17.1	60	Males.....	7	2
				38	Females..	2	1
Warren.....	4,209	70	16.6	31	Males.....	2	2
				39	Females..	9	2
BRISTOL COUNTY..	11,340	185	16.3	100	Males.....	11	4
				85	Females..	13	3
Coventry.....	4,806	72	14.1	36	Males.....	6	2
				36	Females..	1	2
East Greenwich...	2,659	72	27.0	34	Males.....	10	1
				38	Females..	5	....
West Greenwich..	863	12	13.9	4	Males.....	1	....
				8	Females..	....	....
Warwick.....	13,286	199	15.0	93	Males.....	26	7
				106	Females..	21	2
KENT COUNTY...	21,614	355	16.4	167	Males.....	43	10
				188	Females..	27	4
Jamestown.....	516	8	15.5	3	Males.....	....	....
				5	Females..	1	1
Little Compton...	1,055	16	15.2	8	Males.....	....	....
				8	Females..	....	....
Middletown.....	1,166	17	14.6	8	Males.....	1	....
				9	Females..	....	....
New Shoreham...	1,267	28	22.1	15	Males.....	1	2
				13	Females..	1	....
Portsmouth.....	2,008	32	15.9	14	Males.....	2	....
				18	Females..	1	....
Tiverton.....	2,702	43	15.9	20	Males.....	2	1
				23	Females..	6	1
TOWNS, NEWP'T Co	8,714	144	16.5	68	Males.....	6	3
				76	Females..	9	2
NEWPORT CITY...	19,566	267	13.6	127	Males.....	30	6
				140	Females..	19	5

TABLE VII.—DEATHS, 1885.—Continued.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
...	...	...	...	...	...	2	1	1	2	4	1	...	...
2	2	4	2	2	5	4	2	5	2	15	6	...	...
1	2	3	1	1	2	4	2	2	9	4	3	1	...
...	...	1	2	...	2	1	3	2	7	6	3	...	...
1	1	...	...	2	4	4	2	5	4	2	3	...	...
2	2	5	4	2	7	5	5	7	11	25	10	...	...
2	3	3	1	3	6	10	5	8	13	8	6	1	...
1	3	2	4	1	2	3	...	3	3	4	1	1	...
...	2	1	1	2	3	1	1	4	5	8	6	...	...
2	...	...	1	1	3	2	...	5	1	5	1	1	1
3	3	1	...	3	2	1	3	1	3	8	3	2	...
...	...	...	...	...	...	...	...	...	1	1	1	...	...
...	...	...	...	...	1	1	1	1	...	1	2	1	...
...	5	2	1	4	7	2	4	6	16	9	4	...	...
1	2	4	5	2	14	5	7	3	12	12	13	3	...
3	8	4	6	6	12	7	4	14	21	19	7	2	1
4	7	5	6	7	20	8	12	9	20	29	24	6	...
...	...	...	...	1	...	...	...	...	...	1	1	...	...
...	...	...	...	...	1	1	...	...	1	...	...	...	...
...	...	...	...	...	2	...	...	1	1	1	2	...	1
...	1	...	...	...	2	...	1	...	1	...	3	...	...
...	1	...	...	...	...	1	...	1	3	1	...	...	...
...	...	2	1	...	...	...	...	...	2	4	...	...	...
...	...	...	1	1	...	...	...	1	1	3	4	...	1
1	...	1	...	1	1	...	...	1	1	...	1	1	4
...	...	...	...	...	...	1	1	...	2	6	1	...	1
1	...	1	...	...	...	1	1	2	2	3	3	2	1
1	1	1	1	...	...	...	...	3	4	2	3	1	...
...	...	1	...	...	1	...	3	2	...	5	4	...	...
1	2	1	2	2	2	2	1	6	11	14	11	1	3
2	1	5	1	1	5	2	5	5	7	12	11	3	5
1	1	1	1	5	8	9	6	15	19	15	9	1	...
3	2	3	2	2	13	11	12	12	19	18	17	2	...

TABLE VII Continued.—DEATHS, 1885, RECAPITULATION.

DIVISIONS OF THE STATE.	Population, 1885.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	In each 1000 of Population.	Number of each Sex.	SEX.		
BRISTOL COUNTY..	11,340	185	16.3	100	Males.....	11	4
				85	Females..	13	3
KENT COUNTY....	21,614	355	16.4	167	Males.....	43	10
				188	Females..	27	4
NEWPORT COUNTY.	28,280	411	14.5	195	Males.....	37	9
				216	Females..	27	7
PROVIDENCE Co..	*219,326	*4,019	18.2	1,936	Males.....	442	109
				2,083	Females..	370	114
WASHINGTON Co..	22,444	313	14.0	153	Males.....	19	5
				160	Females..	21	8
STATE INST'S	1,280	106	82.8	56	Males.....	....	2
				50	Females..	2	3
WHOLE STATE....	304,284	5,389	17.7	2,607	Males.....	552	139
				2,782	Females..	460	139

* Not including State Institutions.

TABLE VII Continued.—DEATHS, 1885, RECAPITULATION.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
2	2	5	4	2	7	5	5	7	11	25	10	....	....
2	3	3	1	3	6	10	5	8	13	8	6	1	....
3	8	4	6	6	12	7	4	14	21	19	7	2	1
4	7	5	6	7	20	8	12	9	20	29	24	6	....
2	3	2	3	7	10	11	7	20	30	29	20	2	3
5	3	8	3	3	18	13	17	18	26	30	28	5	5
60	79	73	44	69	151	160	155	158	182	164	80	8	2
58	62	69	42	82	205	180	169	154	217	202	130	26	3
4	5	3	2	4	10	11	7	20	18	31	8	4	2
5	7	6	2	5	14	9	13	14	9	21	19	7	....
....	1	....	....	....	6	10	13	6	12	1	1	....	4
1	1	1	2	2	6	6	7	7	3	4	3	1	1
71	98	87	59	88	196	204	191	225	274	269	136	16	12
75	83	92	56	102	269	226	223	210	288	294	210	46	9

TABLE VIII.—CAUSES OF DEATH, 1885.

Arranged Alphabetically; showing the Number of each Sex, who died from each cause, in each Month and in the whole year 1885; also the Number of American and of Foreign Parentage, from each cause, for the year.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.			SEX.		
	M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		Am.	For.	M.	F.	Total.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.						
Accidents, various.....	6	1	8	..	5	..	5	..	1	..	4	..	2	..	1	1	7	2	5	..	1	1	4	..	25	29	49	5	54	
“ Asphyxia.....	..	1	2	..	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5	4	5	9		
“ Burns and Scalds..	2	2	1	1	1	1	1	1	1	1	1	1	3	..	..	..	..	..	..	..	2	1	1	..	8	11	7	12	19	
“ Drowning.....	5	1	1	..	1	1	1	1	3	1	3	..	4	..	7	1	2	1	2	..	3	..	5	..	14	28	37	5	42	
“ Falls.....	1	1	2	1	3	..	2	..	1	..	1	..	2	1	..	3	1	2	1	2	1	3	1	..	11	14	18	7	25	
“ Poisoning.....	1	..	1	..	1	..	1	..	1	..	1	..	1	..	1	1	1	1	1	1	1	1	1	..	2	7	7	2	9	
“ Railroad.....	2	1	..	..	2	..	1	..	2	1	1	1	1	1	1	1	1	1	1	1	..	..	..	7	8	12	3	15		
Abscesses, various.....	1	..	1	..	..	..	4	..	1	1	2	2	1	1	1	1	1	1	1	1	1	1	2	..	12	9	13	8	21	
“ Pelvic.....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1	
Abortion.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	2	2	
Adenitis.....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1
Alcoholism.....	1	..	1	..	1	..	1	2	..	1	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	6	7	1	8	6
Anæmia.....	..	..	..	..	1	..	1	..	2	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	4	2	2	4
Aneurism, Abdominal.....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	2	2	2	2	4	4
Angina Pectoris.....	..	..	..	..	1	..	1	..	1	..	1	..	..	1	..	1	1	..	..	..	2	..	..	..	4	2	4	2	6	6
Apoplexy.....	11	8	13	9	8	9	7	8	9	6	9	8	5	3	8	7	6	6	6	6	8	6	8	11	116	69	92	93	185	185
Asthenia.....	..	..	1	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	2	..	..	..	..	4	2	4	1	5
“ .....	..	..	..	..	1	..	1	..	1	..	1	3	1	..	1	..	1	1	1	1	1	1	1	..	3	2	4	1	5	5
Asthma.....	3	..	1	2	..	1	2	..	1	2	1	3	1	..	1	..	1	1	1	1	1	1	1	..	7	14	6	15	21	21
Atelectasis Pulmonum.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1	1	1	..	..	1	1	1	1	1
Bladder, Disease of.....	..	..	1	..	..	..	1	..	1	..	..	..	1	1	1	1	1	1	1	1	1	1	1	..	..	1	1	1	1	1
Bones, Disease of.....	1	..	..	..	..	..	..	..	..	1	1	..	1	1	1	1	2	..	..	..	..	..	..	..	5	3	6	2	8	8
“ .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	4	..	8	1	4	4

CAUSES OF DEATH.	PARENTAGE.												SEX.				
	Am.												For.		M.	F.	Total.
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.					
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.		
Bowels, Disease of.	1	1					1	3	2				5	4	3	7	
" Intussusception of.				1		1	1						1	3	1	4	
Brain, Disease of.	2	2	3	4	3	1	3	3	2	3	5	1	3	4	2	28	
" Congestion of.	1	1	1	1	1	1	1	1	2	2	1	1	1	7	8	17	
" Inflammation of.	3	6	5	3	4	6	6	5	6	3	5	2	4	6	2	36	
Bronchitis, Acute.	5	6	6	9	7	11	4	2	7	5	2	7	1	2	3	62	
" Chronic.	1	2	3	2	1	3	4	2	4	1	1	2	1	2	5	29	
Calculus.	1												1	1	1	1	
Cancer, Various.	5	6	2	5	2	3	1	5	4	3	6	5	3	3	7	56	
" of Breast.	5	2	2	2	2	2	2	2	3				4	14	10	30	
" of Face.	1						1	1						1	2	3	
" of Liver.					1		3	1	3	2	1	1	2	10	8	18	
" of Ovaries.	1				1								2	2	1	2	
" of Rectum.							1							1	1	1	
" of Stomach.	2	1	1	1	1	2	3	2	2	1	3	2	1	1	3	18	
" of Uterus.	1	4	1	2		2	4	4		3	3		13	11	24	24	
Carbuncle.							1						1	1	1	1	
Cellulitis Pelvic.	1				1								1	1	2	2	
Child-birth.	2	2	1	2	3	3	1	1	1	1	1		8	9	17	17	
" Puerperal Conv.		2		1			1	1	1		2		4	3	7	7	
" Fever.	1	2	3	2		1	3	1	1	2	1	1	8	10	18	18	
Chlorosis.							1						1	1	1	1	
Cholera Infantum.	3	1	2	2	1	1	5	6	6	14	18	4	2	3	2	128	
" Morbus.	1			1		1	1	7	4	3	1	1	9	15	14	150	
Colic.							1	1	1				4	5	4	10	
Consumption.	31	39	29	30	27	35	36	35	33	40	36	25	28	37	38	275	
													315	466	382	399	

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.		
	M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		Am.		M. F.		Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	
Fever, Malarial.....	3	1	1	1							1	1	4	2	4	1	5	3		3	1	1		1	13	20	13	33	
" Typhoid.....	4	7	3	5	3	2	1	3	1	3	4	1	1	2	5	4	4	1	9	9	5	9	3	5	46	58	43	61	104
" Gastric.....																									1	1	1	1	1
Gall Stones.....																									1	1	1	1	1
Gangrene.....	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	2	1	1	2	2	2	1			13	6	7	12	19
Gastritis, Acute.....	1	1	2		1	2	2	1	1	6	1	1	6	1	1	1	1	1	3	1	1	2			8	18	7	19	26
Goitre.....											1														1	1	1	1	1
Heart, Disease of.....	19	14	12	13	14	17	12	14	12	16	9	12	9	13	9	10	10	14	13	17	16	12	11	9	178	129	146	161	307
" Fatty Degeneration.....	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	4	6	2	8	10
" Inflammation of.....																3	2								4	5	4	5	9
" Valvular Disease of.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	1	4	5
Hæmatemesis.....																									1	1	1	1	1
Hæmaturia.....																									1	1	1	1	1
Hæmiplegia.....	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	5	1	6
Hæmoptysis.....																									1	1	1	1	1
Hæmorrhage.....	1	1	1	1	1	1	1	1	1	2	1	1	2	1	2	1	2	1	1	2	1	1	1	1	15	9	13	11	24
Hepatitis.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	4	1	5	6
Hernia.....	1	2																							5	5	4	6	10
Hip-joint, Disease of.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	2	3	5	5
Hydrocephalus.....	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	3	1	1	1	1	1	2			11	5	8	8	16
Icterus Neonatorum.....	1	1																							1	1	1	1	1
Intuition.....	2	3																							13	9	9	13	22
Influenza.....																									2	1	2	2	2
Insanity.....	1	2	2		3	2	4																		18	17	16	19	35
Intemperance.....	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	7	4	5	9
Jaundice.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	4	3	7

TABLE VIII.—CAUSES OF DEATH, 1885.—Continued.

[illegible]

TABLE VIII.—CAUSES OF DEATH, 1885.—Continued.

CAUSES OF DEATH.	PARENTAGE.																								SEX.		
	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.			
Syncope.....							1								1										2	1	1
Syphilis.....	1		1		1		1		1		1		1		1		1		2						4	3	4
Tabes Mesenterica.....			1		1				1		1		1		1		2								3	3	4
Teething.....			1	1	1	2	1	3	1	3	1	1	1	3	3	1	3	1							15	14	8
Tetanus.....						1	1																		2	2	2
Thrombosis.....															1										1	1	1
Trismus Nascentium.....	1																								1	1	1
Tuberculosis.....	2		3	3	5	2	1	1	1	4	2	2	1	5	2	1	3	2	2	2	2	2	1	3	22	21	15
Tumors.....		3								1	1			1	1	1	3		1	2					8	6	4
“ of Abdomen.....		1																							1	1	1
“ of Brain.....										1															1	1	1
“ Ovarian.....			3			1	1		1	1		1		1											4	4	8
“ of Uterus.....			1		2				1		1														3	1	4
Uremia.....										1		1		1		1		1							6	3	3
Urethra, Stricture of.....	1																								1	1	1
Uterus, Disease of.....																									2	1	2
Whooping Cough.....	3	2	2	1	4		2	3	1	1	1		1	2	6	3	4	3	1	1				24	18	23	
Unknown.....	4	2	4	1	1	5	1	1	4	3	2	1	4	3	1	4	2	2	1	7	2			27	32	27	

TABLE IX.—CAUSES OF DEATH, 1885.—(Continued.)

CAUSES OF DEATH.																					AGE.										SEX.	
Under 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 to 90.		90 and over.		M.	F.	Total.								
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.				M.	F.	Total.					
Fever, Bilious.																																
" Intermittent.																																
" Malarial.																																
" Typhoid.																																
" Gastric.																																
Gall Stones.																																
Gangrene.																																
" Gastritis, Acute.																																
Goitre.																																
Heart, Disease of.																																
" Fatty Degeneration.																																
" Inflammation of.																																
" Valvular Disease of.																																
Hæmatemesis.																																
Hæmaturia.																																
Hæmiplegia.																																
Hæmoptysis.																																
Hæmorrhage.																																
Hepatitis.																																
Hæmia.																																
Hip-joint, Disease of.																																
Hydrocephalus.																																
Icterus Neonatorum.																																

TABLE IX.—CAUSES OF DEATH, 1885.—Continued.

CAUSES OF DEATH.	1 and under 2.		2 to 3.		3 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 to 90.		90 and over.		Age not stated.		SEX.		Total.				
	1.		2.		3		5		10		15		20		30		40		50		60		70		80		90		not stated.		M.			F.			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		M.	F.		
Esophagus, Stricture of.....																																	1	1	1	1	1
Ossification of Artery.....																																	1	1	1	1	1
Paralysis.....	3						1				1		1		1		3		4		5		6		11		22		19		7		9	46	52	98	
Pericarditis.....																																	1	1	1	1	1
Peritonitis.....	1		1		1		1		2		2		3		3		4		3		4		1		2		1				18	17	35	35	35		
Perityphlitis.....																																3	3	3	3	3	
Pemphigus.....																																1	1	1	1	1	
Pleurisy.....																																6	1	1	1	1	
Pneumonia.....	26	27	10	13	5	8	5	6	3	6	4	4	8	14	20	9	22	27	20	28	34	39	23	32	7	17	2	1	2	198	233	431	431	431			
“ Conges. of Lungs.....	6	8	3	2	2	1																										16	18	34	34	34	
Prostate, Disease of.....																																8	4	4	4	4	
Purpura Hemorrhagica.....																																4	2	2	2	2	
Pyæmia.....																																1	1	1	1	1	
Quinsy.....																																1	1	1	1	1	
Rachitis.....	1																															1	1	1	1	1	
Rheumatism.....	1																															19	15	34	34	34	
Scarlatina.....	1	5	9	6	11	10	20	9	8	2	2	1																			36	55	91	91	91		
Scrofula.....	3	1																														8	5	13	13	13	
Septicæmia.....	1																															4	6	10	10	10	
“ Puerperal.....																																1	1	1	1	1	
Skin Disease.....	1																															1	1	1	1	1	
Spine, Disease of.....	3	1																														14	11	25	25	25	
Stomatitis.....	1																															1	1	1	1	1	

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1885.

Showing what part of the Mortality in the whole State, and in each Division, is ascribed to each Cause and Class of Causes.
The percentages compiled upon the number of specified causes.

NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.						PERCENTAGE OF DEATHS IN EACH DIVISION.										
CAUSES OF DEATH.						Percentage in the Whole State.										
Bristol County.	Kent County.	Newport Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Providence County.	Newport City.	Newport County Towns.	Kent County.	Bristol County.					
185 355	144 267	1,961	2,164	313	5,389	All Causes.....	.....	.....	.....	.....	.....
185 355	142 266	1,918	2,157	307	5,330	Causes Specified.....	100.00	100.00	100.00	100.00	100.00					
.....	2	1	43	6	59	Causes not Specified.....	.....	.....	.....	.....	.....
CLASSES.																
30	73	32	33	449	352	67	1,036	I. ZYMOTIC DISEASES.....	19.23	21.47	16.25	23.03	12.41	22.00	20.59	16.20
35	69	16	50	423	516	80	1,189	II. CONSTITUTIONAL DISEASES.....	22.07	25.63	23.85	21.19	18.80	11.00	19.45	19.00
94	33	65	9	707	993	109	2,222	III. LOCAL DISEASES.....	41.26	34.93	45.90	36.40	44.73	45.30	37.50	50.76
19	67	22	52	260	199	36	655	IV. DEVELOPMENTAL DISEASES.....	12.14	11.54	9.20	13.25	19.55	15.40	18.89	10.26
7	13	9	13	122	104	21	287	V. VIOLENCE AND OTHERWISE.....	5.30	6.43	4.80	6.13	4.51	6.30	3.57	3.78
ORDERS.																
CLASS I.																
28	74	29	30	425	327	65	978	1. Miasmatic.....	18.14	20.82	15.14	22.02	11.30	20.30	20.03	15.14
.....	1	1	3	10	16	1	31	2. Enthetic.....	.58	.32	.73	.51	1.13	.....	.28	.....

2	1	3	11	9	1	27.3. Dietic.....	.50	.32	.41	.54	.....	2.10	.28	1.08
CLASS II.														
13	20	4	9	116	111	24	5.51	7.69	5.14	5.90	3.40	2.80	5.64	7.06
22	49	12	41	307	405	56	16.57	17.93	18.75	15.30	15.41	8.40	13.81	11.95
CLASS III.														
29	41	29	35	226	270	27	12.22	8.64	12.50	11.41	13.16	20.30	11.56	15.68
14	27	7	18	94	162	31	6.56	9.94	7.40	5.17	6.76	4.90	7.61	7.60
23	27	14	36	233	319	21	12.49	6.72	14.77	11.76	13.53	9.80	7.61	12.50
15	20	3	12	84	109	9	4.66	2.88	5.05	4.32	4.52	2.10	5.64	8.15
11	16	9	11	55	102	11	3.97	3.52	4.71	3.02	4.16	6.30	4.71	5.98
...	...	...	3	5	4	2	.26	.64	.19	.26	1.13	.....	.....	.....
2	1	2	1	11	14	5	.67	1.63	.64	.60	.38	1.40	.28	1.08
...	1	1	3	1	13	3	.40	.96	.60	.05	1.13	.70	.28	.....
CLASS IV.														
4	22	3	16	115	95	9	4.91	2.88	4.40	5.90	6.00	2.10	6.18	2.16
...	4	...	4	19	24	1	.96	.32	1.11	.99	1.50	.....	1.13	2.16
9	32	18	29	87	70	22	4.95	7.05	3.25	4.49	10.90	12.60	9.02	4.89
6	9	1	3	39	10	4	1.33	1.29	.46	1.88	1.13	.70	2.54	3.26
CLASS V.														
5	6	3	5	57	83	13	3.19	4.18	3.82	2.85	1.88	2.10	.....	2.71
...	...	...	...	1	1	1	.06	.32	.05	.05	.....	.....	1.69	.....
1	1	2	4	3	6	3	.37	.96	.27	.15	1.50	1.40	.28	.54
1	6	4	3	61	14	3	1.70	.96	.65	3.15	1.13	2.80	1.69	.54
CLASS V.														
5	6	3	5	57	83	13	3.19	4.18	3.82	2.85	1.88	2.10	.....	2.71
...	...	...	...	1	1	1	.06	.32	.05	.05	.....	.....	1.69	.....
1	1	2	4	3	6	3	.37	.96	.27	.15	1.50	1.40	.28	.54
1	6	4	3	61	14	3	1.70	.96	.65	3.15	1.13	2.80	1.69	.54

1	3	2	4	24	38	20	1	1	.02	.....	.....	.38	1.40'	.....	.....
91	.....	.....	.....	.....	.....	.....	.....	.....	1.70	6.45	1.76	1.25	1.50	.....	.85
<i>Order Two.—Enthetic Dis.</i>																
1	.....	.....	.....	.....	1	.....	.....	.....	.02	.....	.05	.....	.....	.....	.....
23	1	.....	.....	8	11	1	.....	.....	.44	.32	.51	.42	.76	.....	.28
7	.....	.....	.....	2	4	.....	.....	.....	.12	.....	.19	.10	.38	.....	.....
<i>Order Three.—Dietic Dis.</i>																
17	.....	.....	.....	9	7	1	.....	.....	.32	.32	.32	.47	.....	.....	.....
5	.....	.....	.....	2	.....	.....	.....	.....	.09	.....	.....	.10	.....	.28	1.08
3	.....	.....	.....	.....	.....	.....	.....	.....	.06	.....	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.04	.....	.09	.....	.....	.....	.....
35	69	16	50	423	516	80	1,189	CLASS II.—CONSTITUTIONAL.	22.07	25.63	23.85	21.19	18.80	11.00	19.45	19.00
<i>Order One.—Diathectic Dis.</i>																
1	10205
41	19	2	982	2.88	.09	.99	1.40	2.25	2.16
6	5112338
110	39	44	10	2.04	3.25	2.03	2.03	1.13	1.40	2.25	2.16
24	154470	.36	.3828
35	16	267	.64	.75	.57	.76	2.16
24	13	144	.32	.61	.52
19	3	135	.32	.14	.57	.3856	.54
34	12	165	.32	.55	.99	.3828
<i>Order Two.—Tubercular Dis.</i>																
57	27	1.06'	1.25	.83	1.13	.70	1.13	3.24
7	513233854

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1885.—Continued.

NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.							PERCENTAGE OF DEATHS IN EACH DIVISION.					
CAUSES OF DEATH.							Percentage in the Whole State.					
Bristol County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State.						
12 45 11 36	273	318 56	781	Phthisis (Pulmonalis).....	14.45	17.93	16.11	14.20	13.53	7.70	12.70	6.48
2	6	8	16	Hydrocephalus.....	.31	.31	.37	.31	.....	.....	.....	1.08
1	1 12	17	31	Tubercular Meningitis.....	.58	.58	.79	.62	.38	.....	.....	.54
94 133 65 119 707	993 109 2,322	CLASS III.—LOCAL.	41.26	34.93	45.90	36.40	44.73	45.30	37.50	50.76		
<i>Order One.—Diseases of the Nervous System.</i>												
3	8	9	27	Encephalitis.....	.50	.64	.23	.47	3.03	.....	.85	.....
6 1 8	35	61	111	Meningitis.....	2.06	.....	2.82	1.82	3.03	.70	1.68	.....
11 11 4 11	65	78 5	185	Apoplexy.....	3.44	1.62	3.61	3.38	4.16	2.80	3.10	5.94
5 7 12 1	34	32 13	104	Paralysis.....	1.94	4.16	1.48	1.77	.38	8.40	1.98	2.70
3	2	23	35	Insanity.....	.67	.....	.46	1.20	.76	.....	.....	.....
3	1	7	23	Epilepsy.....	.42	.....	.55	.36	.....	.70	.....	1.62
1 1 .....	.....	1 1	4	Tetanus.....	.08	.32	.05	.....	.....	.....	.28	.54
7 10 8 4	42	36 4	111	Convulsions.....	2.06	1.29	1.67	2.18	1.50	5.60	2.82	3.78
2 3 1 1	11	35. 2	57	Brain Diseases.....	1.05	.44	1.63	.57	.38	2.10	.85	1.08

.....	1	1	1	1	3	<i>Order Two.—Homicide.</i>	.06	.05	.38	.....	.....
1 1 2 4	3	6	3	20		<i>Order Three.—Suicide.</i>	.37	.16	1.50	.28	.54
1 3 2 2	18	7	...	33		<i>Order Four—, Various.</i>					
.....	2	1	43	7	6	33 Unclassified	.62	.32	.76	.85	.54
.....	2	1	43	7	6	59 Cause not specified	1.08	.32	.38	1.40	.....

TABLE XI.—OCCUPATIONS AND AGES AT DEATH, 1885.

Showing the Number, the Aggregate and the Average Ages at Death of the Decedents in the several occupations, ages under twenty being excluded.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Decedents.	Aggregate Age.	Average Age.
I.			
TILLERS OF THE SOIL.			
Farmers and Farm Laborers.....	201	13,376	66.54
Florists.....	3	140	46.66
Gardeners.....	7	374	53.45
	211	13,890	65.83
II.			
PROFESSIONAL.			
Artists.....	4	185	46.25
Civil Engineers.....	2	79	39.50
Clergymen.....	7	506	72.28
Dentists.....	2	126	63.00
Lawyers.....	6	326	54.33
Musicians.....	4	202	50.50
Nurses.....	3	149	49.66
Physicians.....	9	541	60.11
Policemen.....	2	111	55.50
Public Officers.....	2	129	64.50
Teachers.....	3	194	64.66
	44	2,548	57.91
III.			
OCCUPATIONS—Optional Activity—			
AGENTS, FINANCIERS, TRADERS, &C.			
Agents.....	4	238	59.50
Bankers.....	6	285	47.50
Brokers.....	6	384	64.00
Contractors.....	10	556	55.60
Druggists.....	1	66	66.00

TABLE XI.—OCCUPATIONS, 1885.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Decedents.	Aggregate Age.	Average Age.
Gentlemen of Leisure.....	9	518	57.55
Grocers.....	12	625	52.08
Hotel Keepers.....	5	248	49.60
Manufacturers.....	18	1,127	62.44
Merchants.....	33	2,118	64.20
Liquor Dealers.....	8	321	40.12
Railroad Agents, etc.....	2	114	57.00
Saloon Keepers.....	7	310	44.28
Stable Keepers.....	3	134	44.66
Traders and Dealers, Various.....	17	656	38.59
Undertakers.....	2	63	31.50
	143	7,763	54.28
IV.			
OCCUPATIONS—OUTDOOR— <i>Local</i> .			
Bricklayers.....	2	85	42.50
Carpenters and Joiners.....	57	3,231	56.70
Masons.....	16	986	61.62
Millwrights.....	3	148	49.33
Ship Carpenters.....	2	112	56.00
Stone Cutters.....	3	163	54.33
Stevedores.....	2	82	41.00
Tanners.....	1	31	31.00
	80	4,838	56.25
V.			
OCCUPATIONS—INDOOR— <i>Active</i> .			
Bakers.....	4	201	50.25
Blacksmiths.....	15	764	50.93
Bleachers.....	3	127	42.33
Cabinet Makers.....	5	303	60.60
Carriage Makers.....	2	121	60.50
Confectioners.....	3	133	44.33
Cooks.....	1	62	62.00
Coopers.....	5	354	70.80
Dyers.....	2	84	42.00

TABLE XI.—OCCUPATIONS, 1885.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of De- cenda.	Aggregate Age.	Average Age.
Foundrymen.....	2	86	43.00
Gaspipers.....	3	144	48.00
Machinists.....	43	2,027	50.60
Mechanics.....	17	936	55.06
Moulders.....	4	195	48.75
Painters.....	29	1,298	49.24
Pattern Makers.....	2	132	66.00
Plumbers.....	1	24	24.00
Superintendents and Overseers.....	18	1,046	58.11
Tinsmiths.....	6	259	43.16
Upholsterers.....	1	60	60.00
Wood Turners.....	1	67	67.00
Waiters.....	2	73	36.50
VI.	169	8,496	50.24
OCCUPATIONS—INDOOR— <i>Restricted Activity.</i>			
Barbers.....	6	247	41.16
Bookbinders.....	2	77	38.50
Bookkeepers.....	14	566	40.43
Carvers.....	2	89	44.50
Cigar Makers.....	6	327	54.50
Clerks and Salesmen.....	43	1,762	41.47
Embossers.....	1	41	41.00
Enamelers.....	3	124	41.33
Engravers.....	3	137	45.66
Harness Makers.....	2	111	55.50
Jewelers.....	33	1,414	42.85
Laundrymen.....	2	87	43.50
Operatives.....	77	3,776	49.04
Printers.....	7	274	39.14
Rubber Workers.....	2	49	24.50
Sail Makers.....	5	268	53.60
Shoemakers.....	17	983	58.41
Silversmiths.....	5	218	43.60
Tailors.....	15	821	54.73
Telegraphers.....	2	69	34.50
Wool Sorters.....	2	87	43.50
	249	11,527	46.30

TABLE XI.—OCCUPATIONS, 1886.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Decedents.	Aggregate Age.	Average Age.
VII.			
OCCUPATIONS AT LARGE— <i>Active</i> .			
Butchers.....	10	552	55.20
Coachmen.....	6	247	41.16
Engineers and Firemen.....	10	489	48.90
Expressmen.....	7	329	47.00
Fishermen and Oystermen.....	7	395	56.43
Peddlers.....	4	237	56.25
Sea Captains.....	7	479	68.43
Seamen, Ordinary.....	11	572	52.00
Teamsters.....	11	552	50.18
	73	3,852	52.78
VIII.			
WITHOUT SPECIAL TRADES.			
Hostlers.....	10	423	42.30
Janitors.....	2	71	35.50
Laborers.....	256	10,014	39.12
Servants.....	3	139	46.33
Stevedores.....	3	102	34.00
Watchmen.....	8	392	49.00
	282	11,141	39.50
IX.			
WOMEN.			
Cooks.....	5	242	48.40
Domestics.....	40	1,642	41.05
Dressmakers and Seamstresses.....	7	264	37.71
*Housekeepers.....	176	9,666	54.92
Milliners.....	2	59	29.50
Nurses.....	3	178	59.33
Operatives.....	26	711	27.34
Tailoresses.....	7	178	25.43
Teachers.....	7	348	49.71
Waitresses.....	2	49	24.50
	275	13,337	48.50

* Engaged wholly or partially in their own work, and not including decedents in Providence city.

TABLE XI—RECAPITULATION BY CLASSES.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of De- dents.	Aggregate Age.	Average Age.
I. TILLERS OF THE SOIL.....	211	13,890	65.83
II. PROFESSIONAL SERVICES.....	44	2,548	57.91
III. AGENTS, FINANCIERS, TRADERS, &c...	143	7,763	54.28
IV. OCCUPATIONS—OUTDOOR— <i>Local</i>	86	4,838	56.25
V. OCCUPATIONS—INDOOR— <i>Active</i>	169	8,496	50.24
VI. OCCUPATIONS—INDOOR— <i>Limited Activ- ity</i>	249	11,527	46.30
VII. OCCUPATIONS AT LARGE— <i>Active</i>	73	3,852	52.78
VIII. NO SPECIAL TRADES.....	282	11,141	39.50
IX. WOMEN.....	275	13,337	48.50
ALL CLASSES.....	1,532	77,392	50.52

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1885.

Ages under twenty being excluded.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Dysentery.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
I.																														
TILLERS OF THE SOIL.																														
Farmers and Farm Laborers . . .	201	7	26	..	1	5	5	3	10	19	1	1	4	1	1	2	34	..	1	16	2	2	2	21	21	4	4	3	4	1
Florists	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..
Gardeners	7	..	1	..	..	..	..	1	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
II.																														
PROFESSIONAL.																														
Artists	4	..	..	..	..	..	..	..	..	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Civil Engineers	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Clergymen	7	..	1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	..	..	..
Dentists	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1885.—Continued.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Incontinence.	Inequality.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marsannus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
Lawyers.....	6		1							2						2	1															
Musicians.....	4	1															1				1					1						
Nurses.....	3												2												1							
Physicians.....	9		1						1	2		1										1		1		2						
Policemen.....	2		1																							1						
Public Officers.....	2			1													1															
Teachers.....	3	2																							1							
	44	1	7	1	1	1	1	2	1	6	1	4	4		3	3					3			1	4	6						
III.																																
OCCUPATIONS—Optional Activity —AGENTS, ETC.																																
Agents.....	4	1															1						1			1						
Bankers.....	6	1							1				1									1				2						
Brokers.....	6													1	1										1		2					
Contractors.....	10	2	1							2												3				1						

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.		
Druggists.....	1	1														1															
Gentlemen of Leisure.....	9	2						1																2							
Grocers.....	12				1	1	1					1				2								2							
Hotel Keepers.....	5	1																													
Manufacturers.....	18	3	2		1	1	1	1	1	1	1					3															
Merchants.....	33		3		1		1	1	3			3				11						1	2								
Liquor Dealers.....	8	1				1			3																						
Railroad Agents, etc.....	2								1																						
Saloon Keepers.....	7								3																						
Stable Keepers.....	3							1																							
Traders, Dealers, etc.....	17		3		2				1			1	1	1	1	4															
Undertakers.....	2								1																						
	143	7	13		2	3	2	3	5	17	2	1	6	2	1	1	24	1	1	16	2	2	1	8	18		1	3		1	
IV.																															
OCCUPATIONS—OUTDOOR—Lo-																															
cal.																															
Bricklayers.....	2													1	1																
Carpenters and Joiners.....	57	1	6			1	2	2	1	9		2	1	1	2	1	9			1		2		6	8	2					

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1885.—Continued.

[illegible]

OCCUPATIONS.	Whole Number.	DISEASES.																												
		Accidents.	Apoplexy and Paralysis.	Aneurysm.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Brochitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Interperme.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
Cooks.....	1									1											1									
Coopers.....	5		1																						1					
Dyers.....	2																													
Foundrymen.....	2									1																				
Gasfitters.....	3									1																				
Machinists.....	43	1	3				1			11		2	3			3	2	1		2	3	1		3	5		1	1		1
Mechanics.....	17		2	1			1			6														2	4					
Molders.....	4		1							1							1			1										
Painters.....	29	2	2				1			4			1		1	1	4	1	1	6		1		2	2	1				
Pattern Makers.....	2																									1				
Plumbers.....	1						1																							
Superintendents and Overseers.....	18		4				2		1	2						2						1		2	1			1		
Tinsmiths.....	6	1	1							3																				
Upholsterers.....	1													1																
Wood Turners.....	1														1															
Waiters.....	2									1						1														
	169	6	20	1	1	1	6		1	39		3	7	1	2	10	10	1	2	15	3	3		12	16	1	2	3	1	2

OCCUPATIONS.	Accidents.																				Whole Number.						
	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Euteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.		Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
Rubber Workers.....	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Sail Makers.....	5	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..
Shoemakers.....	17	2	2	..	..	..	2	..	..	..	..	..	..	4	..	..	3	..	..	..	..	2	..	..	..	..	..
Silversmiths.....	5	1	..	1	..	..	1	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..
Tailors.....	15	1	..	..	..	..	5	..	1	..	..	..	..	2	..	1	2	..	..	2	..	..	..	..	..	..	..
Telegraphers.....	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
Wool Sorters.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..
	249	15	2	1	..	5	3	87	..	5	3	1	..	5	26	2	4	15	3	6	5	7	21	4	3	3	3
VII.																											
OCCUPATIONS AT LARGE—Active																											
Butchers.....	10	1	..	1	..	1	1	1	..	1	1	..	1	1	..	1	..	..	..	..	..	..	1	..	..	..	..
Coachmen.....	6	1	..	..	..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Engineers and Firemen.....	10	..	..	1	..	..	2	..	..	..	..	1	1	1	1	1	1	1	1	..	..	3	..	..	..	..	..
Expressmen.....	7	..	..	..	..	..	3	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	..	..	..
Fishermen and Oystermen.....	7	1	..	1	..	..	..	..	..	..	..	1	1	3	..	..	..	1	1	1	..	1	..	1	..	..	..
Peddlers.....	4	1	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	1	1

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1885.—Continued.

OCCUPATIONS.	Whole Number.	CAUSES OF DEATH.																													
		Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spleen, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
Sailors	11	1	1	..	..	..	..	..	..	2	1	..	2	..	1	..	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..
Sea Captains	7	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Teamsters	11	..	..	..	..	..	..	..	..	5	1	..	1	..	..	..	..	..	..	1	1	1	..	1	2	..	..	..	..	..	..
	73	3	8	..	..	1	1	1	1	16	1	2	1	2	1	4	8	1	..	4	3	..	2	12	..	..	..	..	..	1	..
VIII.																															
OCCUPATIONS—No SPECIAL TRADES.																															
Hostlers	10	..	..	..	..	1	..	..	..	4	..	..	..	..	..	1	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..
Janitors	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Laborers	256	16	18	1	2	4	3	12	5	59	1	8	5	2	13	20	2	10	11	2	5	1	13	27	4	3	5	4	..	..	..
Servants	3	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1
Stevedores	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Watchmen	8	2	..	..	..	..	..	..	..	1	2	..	..	..	..	1	..	1	..	..	..	..	1	..	1	1	..	..	..	..	..
	282	20	18	1	2	6	3	12	5	65	1	10	5	2	15	23	2	10	11	2	6	1	14	30	4	3	6	4	1	..	..

OCCUPATIONS.	IX.																													
	WOMEN.																													
	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Krynipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Malaria.	Old Age.	Pneumonia.	Rheumatism.	Spleen, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
Cooks.....	9					1	1	1	2								1													
Domestics.....	40	3	2	1	1			4	7	2	2	1	1	1	3	6	1		1	1		1		2	4					
Dressmakers and Seamstresses.....	7								2							2					2						1			
*Housekeepers.....	176	1	21	2	2	3	7	12	31	2	5	5	5		9	24	1	5	1	4	23	14	1	1	1	1	1	1	3	
Milliners.....	2															1					1									
Nurses.....	3								1														1		1					
Operatives.....	26		1					1	15					1	2	3								1			2			1
Tailoresses.....	7								4						1									1			1			
Teachers.....	7					1				2					1	1							1		1					
Waitresses.....	2															1														
	275	4	24	3	1	4	7	18	64	2	7	6	2	2	17	38	2	6	1	8	28	21	1	1	5	5	5	5	5	

* Engaged partially or wholly in their own work, not including decedents in Providence city.

TABLE XII Continued.—OCCUPATIONS AND CAUSES OF DEATH.—RECAPITULATION BY CLASSES.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Enteritis.	Krysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marsupium.	Old Age.	Pneumonia.	Rheumatism.	Spleen, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
I. TILLERS OF THE SOIL.....	211	7	27	..	1	5	5	4	12	20	1	1	4	1	1	3	35	..	1	16	3	2	2	22	21	5	4	3	4	1
II. PROFESSIONAL SERVICES.....	44	1	7	..	1	..	1	2	1	6	1	..	4	..	..	3	3	..	3	..	..	..	1	4	6	..	..	..	..	..
III. AGENTS, TRADERS, ETC.	143	7	13	..	2	3	2	3	5	17	2	1	6	2	1	1	24	1	1	16	2	2	1	8	18	..	1	3	..	1
IV. OCCUPATIONS—OUTDOOR.....	86	1	9	..	..	1	2	6	2	13	..	2	1	1	2	2	14	..	..	4	..	6	..	8	8	2	..	1	1	..
V. OCCUPATIONS—INDOOR—Active.	169	6	20	1	1	1	6	..	1	39	..	3	7	1	2	10	10	1	2	15	3	3	..	12	16	1	2	3	1	2

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diphtheria.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Malaria.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
VI.																														
OCCUPATIONS—INDOOR— <i>Restricted Activity</i>	249	15	15	2	1	..	5	3	3	87	..	5	3	1	..	5	26	2	4	15	3	6	5	7	21	4	3	3	3	3
VII.																														
OCCUPATIONS AT LARGE	73	3	8	..	..	1	1	1	1	16	1	2	1	2	1	4	8	1	..	4	..	3	..	2	12	..	..	..	1	..
VIII.																														
NO SPECIAL TRADES	282	20	18	1	2	6	3	12	5	65	1	10	5	2	..	15	23	2	10	11	2	6	1	14	30	4	3	6	4	1
IX.																														
WOMEN....	275	4	24	..	3	1	4	7	18	64	2	7	6	2	..	17	38	2	..	6	1	8	..	28	21	1	1	5	..	5
ALL CLASSES.....	1,532	64	141	4	11	18	29	38	48	327	8	31	37	12	7	60	181	9	18	90	14	36	10	105	153	17	14	24	14	13

RESULTS AND OBSERVATIONS, 1885.

The whole number of births recorded in the State of Rhode Island, during the year 1885, was seven thousand and twenty-eight (7,028); the whole number of marriages was two thousand four hundred and eighty-eight (2,488); and the whole number of deaths was five thousand three hundred and eighty-nine (5,389).

TABLE XIII.

Presenting the General Results of Registration in the State, during each of the last thirty-two years.

Year.	Whole Number		Living		
	of Births.	Still-born.	Births.	Marriages.	Deaths.
1854.....	2,105.....	78.....	2,027.....	1,047.....	1,730.....
1855.....	2,936.....	124.....	2,802.....	1,375.....	1,846.....
1856.....	2,906.....	183.....	2,723.....	1,535.....	2,042.....
1857.....	4,036.....	185.....	3,841.....	1,526.....	2,325.....
1858.....	4,263.....	177.....	4,086.....	1,438.....	2,616.....
1859.....	4,500.....	177.....	4,323.....	1,672.....	2,270.....
1860.....	4,660.....	167.....	4,493.....	1,748.....	2,686.....
1861.....	4,840.....	146.....	4,694.....	1,533.....	2,927.....
1862.....	4,125.....	123.....	4,002.....	1,450.....	2,591.....
1863.....	3,691.....	111.....	3,580.....	1,618.....	3,207.....
1864.....	3,802.....	138.....	3,754.....	1,844.....	3,360.....
1865.....	3,955.....	177.....	3,778.....	1,896.....	3,405.....
1866.....	4,902.....	172.....	4,730.....	2,318.....	2,970.....
1867.....	5,127.....	163.....	4,964.....	2,344.....	2,889.....
1868.....	5,372.....	212.....	5,160.....	2,285.....	2,912.....
1869.....	5,245.....	220.....	5,025.....	2,289.....	3,382.....
1870.....	5,215.....	234.....	4,981.....	2,362.....	3,238.....
1871.....	5,678.....	223.....	5,455.....	2,386.....	3,344.....
1872.....	6,143.....	202.....	5,941.....	2,537.....	4,247.....
1873.....	6,022.....	228.....	5,794.....	2,630.....	4,403.....
1874.....	6,466.....	277.....	6,189.....	2,541.....	4,329.....
1875.....	6,508.....	245.....	6,263.....	2,485.....	4,317.....
1876.....	6,339.....	234.....	6,105.....	2,253.....	4,116.....
1877.....	6,235.....	242.....	5,993.....	2,282.....	4,450.....
1878.....	6,714.....	248.....	6,466.....	2,321.....	4,441.....
1879.....	6,350.....	216.....	6,134.....	2,396.....	4,472.....
1880.....	6,295.....	192.....	6,103.....	2,769.....	4,829.....
1881.....	6,761.....	264.....	6,497.....	2,750.....	5,016.....
1882.....	6,825.....	253.....	6,572.....	2,684.....	5,074.....
1883.....	7,046.....	253.....	6,793.....	2,611.....	5,283.....
1884.....	7,305.....	272.....	7,033.....	2,558.....	5,141.....
1885.....	7,028.....	271.....	6,757.....	2,488.....	5,389.....

During the period of thirty-two years there were recorded, in Rhode Island, 169,455 births, of which number 6,398 were still-born, and 163,057 were living children.

During the same period there were recorded 67,874 marriages, or 135,748 persons married, and 115,136 deaths.

These results show that in every 26.5 births there was one still-born child, or that in every 1,000 births there were 37.7 still-born and 962.3 living children.

The same results also show that the ratio of whole number of living births to the whole number of persons married, and to the whole number of decedents, each during the same period, were as follows :

	Persons married.	Deaths.
For every 100 living births there were.....	83.3.....	70.6.....

By the Table on the preceding page may be seen the changes that have occurred, from year to year, in the number of births, marriages and deaths during thirty-two years. During the late war period there was a very large diminution of births, since which time the number has gradually increased, with occasional retrogressions, but not in proportion to the increase of population. The decrease in the number of marriages, during the last five years (independent of ratio to population), is very noticeable.

The number of deaths has followed a more regular progression, but not always uniform. The subject will have more extended consideration in subsequent pages.

TABLE XIV.

Comparative exhibit of Births, Marriages and Deaths in each town in Rhode Island, in each of the four years, 1882, 1883, 1884 and 1885.

TOWNS AND DIVISIONS OF THE STATE.	Births in 1882.	Births in 1883.	Births in 1884.	Births in 1885.	Marriages in 1882.	Marriages in 1883.	Marriages in 1884.	Marriages in 1885.	Deaths in 1882.	Deaths in 1883.	Deaths in 1884.	Deaths in 1885.
Barrington	27	21	20	27	8	10	11	7	10	14	16	17
Bristol	143	155	131	111	43	40	33	32	107	116	113	98
Warren	89	82	108	71	38	45	35	30	71	72	72	70
BRISTOL COUNTY	259	258	259	209	89	95	79	69	188	202	201	185
Coventry	105	97	95	72	26	23	19	31	87	81	82	72
East Greenwich	58	66	56	71	41	38	29	26	51	57	39	72
West Greenwich	21	22	18	23	1	5	4	2	16	11	18	12
Warwick	270	321	335	286	118	107	108	109	161	153	136	199
KENT COUNTY	454	506	504	452	186	173	160	168	315	302	275	355
Jamestown	4	5	10	9	2	2	1	.....	5	4	10	8
Little Compton	17	11	9	15	10	8	11	15	20	23	16	16
Middletown	26	16	33	14	8	7	2	2	7	12	14	17
New Shoreham	27	32	31	25	5	6	12	6	13	20	21	28
Portsmouth	25	29	29	27	11	16	5	7	35	27	29	32
Tiverton	63	43	53	68	23	21	23	13	39	33	44	43
TOWNS, NEWPORT CO.	162	136	165	158	59	69	54	43	119	119	134	144
NEWPORT CITY	501	587	570	529	137	131	134	147	297	311	274	267
Burrillville	118	100	115	93	34	26	30	31	78	86	85	75
*Uranston	128	133	134	129	29	22	19	26	109	108	109	104
Cumberland	149	176	174	200	64	71	62	58	136	146	158	176
East Providence	153	138	154	157	44	53	45	39	82	97	105	113
Foster	12	25	17	16	10	17	13	16	16	31	24	29
Glocester	46	49	39	47	17	10	20	13	22	23	31	30
Johnston	154	119	170	167	27	33	26	35	74	47	83	91
Lincoln	362	391	401	381	115	115	160	105	220	274	283	335
North Providence	22	21	24	23	2	3	3	5	19	17	16	19
North Smithfield	65	50	74	61	23	22	22	13	41	37	36	35
Pawtucket	457	527	557	530	219	214	197	254	350	390	353	434
Scituate	63	79	69	67	35	37	47	32	51	71	58	78
Smithfield	40	54	62	36	26	24	14	17	24	27	24	32
Woonsocket	457	411	447	414	166	154	157	147	344	311	282	304
TOWNS, PROVIDENCE CO.	2,226	2,273	2,437	2,321	811	801	815	791	1,666	1,707	1,742	1,855
PROVIDENCE CITY	2,788	2,916	2,956	2,936	1,172	1,177	1,114	1,091	2,342	2,357	2,233	2,164
Charlestown	18	14	25	10	7	13	12	9	7	12	16	18
Exeter	29	22	20	13	6	17	11	9	18	19	18	19
Hopkinton	52	49	52	50	29	34	29	22	40	39	24	37
North Kingstown	86	82	80	70	23	23	23	20	55	41	50	52
South Kingstown	111	108	73	104	36	35	39	47	57	42	52	70
Richmond	23	23	27	42	4	8	10	9	15	20	16	23
Westerly	116	72	137	134	75	44	48	63	55	48	106	94
WASHINGTON COUNTY	435	370	414	423	180	174	172	179	247	221	282	313
STATE INSTITUTIONS .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	106
WHOLE STATE	6,825	7,046	7,305	7,028	2,634	2,611	2,558	2,483	5,074	5,282	5,141	5,389

* Exclusive of deaths in State Institutions.

† Including State Institutions.

The preceding Table will show at a glance the changes that have occurred, during the last four years, in the number of each of the events of births, marriages and deaths, in each of the towns in Rhode Island.

Notwithstanding the increase of population, the number of births has decreased in most of the towns. In the aggregate of counties the difference is not so great, but there is a decrease quite noticeable in Bristol and Kent counties.

The number of marriages has also steadily fallen off in nearly every town, and in the whole State.

It will be noticed, also, that deaths, with the usual irregularity of numbers one year with another in the towns, have decreased in Bristol and Newport counties, and have increased only by small proportions in other counties, and have decreased quite largely in the city of Providence.

TABLE XV.

Births, Marriages and Deaths in Rhode Island in 1885, with the Number of Persons to each event in each of the towns and counties, and also the Excess of Births over the Deaths in each town.

TOWNS AND DIVISIONS OF THE STATE.	Population. 1885.	Births in 1885.	Of Population one Birth in every	Marriages in 1885.	Of Population one person married in every	Deaths in 1885.	Deaths of Popula- tion, one in every	Excess of Births over Deaths.
Barrington.....	1,394	27	51.6	7	99.5	17	82.0	10
Bristol.....	5,737	111	51.7	33	89.6	98	54.4	13
Warren.....	4,209	71	60.0	30	70.1	70	60.1	1
Bristol County.....	11,340	209	54.2	69	82.1	185	61.3	24
Coventry.....	4,806	72	66.7	31	77.5	73	66.7	0
East Greenwich.....	2,659	71	37.5	26	51.3	73	37.0	-1
West Greenwich.....	863	23	37.5	2	216.0	12	71.8	11
Warwick.....	18,286	286	46.4	109	60.9	199	66.7	87
Kent County.....	21,614	452	47.8	168	64.3	355	60.9	97
Jamestown.....	516	9	57.3			8	64.5	1
Little Compton.....	1,055	15	70.3	15	35.1	16	66.0	-1
Middletown.....	1,166	14	83.2	2	291.5	16	68.6	-3
New Shoreham.....	1,267	25	50.7	6	105.6	28	45.2	-3
Portsmouth.....	2,008	27	74.3	7	143.4	32	62.6	-5
Tiverton.....	2,702	68	39.7	13	104.0	43	62.8	25
Newport County.....	8,714	158	55.1	43	101.3	144	60.5	14
Newport City.....	19,566	529	37.0	147	66.5	267	73.3	262
Burrillville.....	5,126	93	55.1	31	82.6	75	68.3	18
*Cranston.....	4,725	129	36.6	26	90.9	104	45.4	25
Cumberland.....	7,163	200	35.8	58	61.7	176	40.7	24
East Providence.....	6,816	157	43.4	59	87.4	113	60.3	44
Foster.....	1,397	16	87.3	16	43.6	29	48.1	-13
Glocester.....	1,922	47	40.9	13	73.8	30	64.0	17
Johnston.....	7,274	167	43.5	35	103.9	91	79.9	76
Lincoln.....	17,329	381	45.2	105	82.0	335	51.4	46
North Providence.....	1,478	23	64.2	5	147.8	19	77.8	4
North Smithfield.....	3,077	61	50.4	13	118.3	35	87.9	26
Pawtucket.....	22,906	530	43.2	254	44.9	434	52.8	96
Selma.....	3,606	67	53.8	32	56.3	78	46.2	-11
Smithfield.....	2,338	36	64.8	17	68.9	32	72.8	4
Woonsocket.....	16,199	414	39.1	147	55.1	304	53.3	110
*Towns, Providence County.....	101,256	2,321	43.6	791	64.0	1,855	54.6	466
Providence City.....	118,070	2,936	40.2	1,091	54.1	2,164	54.6	772
Charlestown.....	1,042	10	104.2	9	55.1	18	55.1	-8
Exeter.....	1,086	13	83.5	9	60.3	19	57.1	-6
Hopkinton.....	2,796	50	55.9	22	63.5	37	75.5	13
North Kingstown.....	3,894	70	55.6	30	97.3	58	75.0	18
South Kingstown.....	5,549	104	53.3	47	59.0	70	79.2	34
Richmond.....	1,744	42	41.5	9	98.9	23	75.8	19
Westerly.....	6,333	134	47.3	63	50.3	94	67.4	40
Washington County.....	22,444	423	53.1	170	66.0	318	71.7	110
State Institutions.....	1,280					106	12.1	

* A few births in State Institutions included, but no deaths.

In Table XV will readily be found the number of persons in each town, to every single event of birth, marriage or death in the same town.

The following summary will give a condensed exhibit of the varying proportions, in the counties, county towns and cities :

	Births.	Marriages.	Deaths.
	Persons to each.	Persons to each person married.	Persons to each.
Bristol County.....	54.3	82.1	61.3
Kent County.....	47.8	64.3	60.9
Newport County Towns ...	55.1	101.3	60.5
Newport City.....	37.0	66.5	73.3
*Providence County Towns.....	43.6	64.0	54.6
Providence.....	40.3	54.1	54.6
Pawtucket.....	43.3	44.9	52.8
Washington County.....	53.1	66.0	71.7

* Including city of Pawtucket.

TABLE XVI.

Births, Marriages and Deaths in Rhode Island, in 1885, with the number of each in every 1,000 of the population of each town, and the excess of the births over the deaths in every 1,000 of the population.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1885.	Births, 1885.	No. of Births per 1000 of popula- tion.	Marriages, 1885.	Persons married pr 1000 of popula- tion.	Deaths, 1885.	No. of Deaths per 1000 of popula- tion.	Excess of Births over Deaths per 1000.
Barrington.....	1,894	27	19.3	7	10.0	17	12.2	7.1
Bristol.....	5,737	111	19.3	32	11.2	98	17.1	2.2
Warren.....	4,309	71	16.6	30	14.2	70	16.5	.1
BRISTOL COUNTY.....	11,840	209	18.4	69	12.2	185	16.3	2.1
Coventry.....	4,806	72	15.0	31	13.0	72	14.8	.2
East Greenwich.....	2,659	71	26.6	26	19.5	72	27.0	-0.4
West Greenwich.....	863	23	26.6	2	4.6	12	13.9	2.7
Warwick.....	13,366	286	21.3	109	16.4	199	15.0	6.3
KENT COUNTY.....	21,614	453	20.9	168	15.5	355	16.4	4.5
Jamestown.....	516	9	17.4			8	15.5	1.9
Little Compton.....	1,055	15	14.2	15	28.5	16	15.1	-0.9
Middletown.....	1,166	14	12.0	2	3.4	17	14.6	-2.6
New Shoreham.....	1,267	25	19.7	6	9.4	28	22.1	-2.4
Portsmouth.....	2,008	27	13.5	7	7.0	32	16.0	-2.5
Tiverton.....	2,702	68	25.1	13	9.6	43	15.8	9.3
NEWPORT COUNTY.....	8,714	156	18.1	43	9.9	144	16.5	1.6
NEWPORT CITY.....	19,566	529	27.0	147	15.0	267	13.6	13.4
Burrillville.....	5,126	93	18.1	31	12.1	75	14.6	3.5
Cranston.....	4,725	129	27.3	26	11.0	104	22.0	5.3
Cumberland.....	7,163	200	27.9	58	16.2	176	24.5	3.4
East Providence.....	6,816	137	23.0	39	11.4	113	16.6	6.4
Foster.....	1,397	16	11.5	16	22.9	29	20.7	-9.2
Glocester.....	1,992	47	24.4	13	13.5	30	15.6	8.8
Johnston.....	7,274	167	23.0	35	9.6	91	12.5	10.5
Lincoln.....	17,249	381	22.1	106	12.2	335	19.5	2.6
North Providence.....	1,478	23	15.6	5	6.8	19	12.8	2.8
North Smithfield.....	3,077	61	19.8	13	8.5	35	11.4	8.4
Pawtucket.....	22,906	530	23.1	254	22.3	434	19.0	4.1
Scituate.....	3,606	67	18.5	32	17.7	73	21.6	-3.1
Smithfield.....	2,338	36	15.4	17	14.5	32	13.7	1.7
Woonsocket.....	16,199	414	25.5	147	18.1	304	18.8	6.7
TOWNS, PROVIDENCE COUNTY.....	101,256	2,321	22.9	791	15.6	1,855	18.1	4.8
PROVIDENCE CITY.....	118,070	2,936	24.8	1,091	18.5	2,164	18.3	6.5
Charlestown.....	1,042	10	9.6	9	18.1	18	17.3	-7.7
Exeter.....	1,066	13	11.9	9	16.6	19	17.5	-5.6
Hopkinton.....	2,796	50	17.8	22	15.7	37	13.3	4.5
North Kingstown.....	3,894	70	18.0	20	10.3	52	13.3	4.7
South Kingstown.....	5,549	104	18.8	47	16.9	70	12.6	6.2
Richmond.....	1,744	42	24.1	9	10.3	23	13.2	10.9
Westerly.....	6,333	134	21.1	63	19.9	94	14.8	6.3
WASHINGTON COUNTY.....	22,444	423	18.8	170	15.1	313	14.1	4.7
STATE INSTITUTIONS.....	1,280					106	82.8	.....
WHOLE STATE.....	7,028	23.1	2,486	16.3	5,369	17.7	6.0	.....

BIRTHS. PROPORTION TO POPULATION.

In a general presentation of the proportions of births, marriages and deaths to the population of each town, it has been customary to mention the towns having the largest and smallest proportion of each class of events.

In the birth list of 1885, on the preceding page, it will be found that the town of Foster had the smallest proportion, that is, 11.5 births in every 1,000 of the population, followed by Exeter with 11.9 per 1,000, and Middletown with 12.0 per 1,000 of population.

In the same list it will be found that the towns having the largest proportion are Cumberland, Cranston and Newport, in the order named, running from 27.9 births per 1,000 of population to 27 per 1,000. Newport city had for a number of years, preceding 1885, a larger proportion of births than any other locality.

The proportions of births to population in the several counties, the towns of Providence and Newport counties, the cities of Providence and Newport, and the whole State, during 1885 and the year preceding, are as follows :

	1885.	1884.	
Bristol County.....	18.4	22.9	births in every 1,000 of the population.
Kent County.....	20.9	22.3	births in every 1,000 of the population.
Newport County Towns.....	18.1	19.0	births in every 1,000 of the population.
Newport City.....	27.0	29.3	births in every 1,000 of the population.
Newport County.....	24.3	25.8	births in every 1,000 of the population.
Providence County Towns.....	22.9	23.8	births in every 1,000 of the population.
Providence City.....	24.8	25.1	births in every 1,000 of the population.
Providence County.....	23.9	24.4	births in every 1,000 of the population.
Washington County.....	18.8	18.5	births in every 1,000 of the population.
Whole State.....	23.1	24.0	births in every 1,000 of the population.

PERSONS MARRIED. PROPORTION TO POPULATION.

The figures in relation to the number of persons married in each town, in the two preceding Tables, bear but little uniform relation to the population of the towns in which they occurred. In several of the smaller towns the number of residents in those towns who went into some other town to have the marriage ceremony performed, in 1885 and preceding years, was from two to four times the number of those who were married in the towns where they resided. Some towns, therefore, had a larger marriage record than the newly-married of their own citizens furnished, and some towns a much smaller record than they were entitled to.

The proportion to the population of persons married can be more correctly shown in counties, or in cities and aggregates of towns.

The following summary will present the proportions in the manner suggested :

Bristol County.....	12.2 persons married in every 1,000.
Kent County.....	15.5 persons married in every 1,000.
Newport County Towns.....	9.9 persons married in every 1,000.
Newport City.....	15.0 persons married in every 1,000.
Providence County Towns.....	15.6 persons married in every 1,000.
Providence City	18.5 persons married in every 1,000.
Washington County.....	15.1 persons married in every 1,000.
Entire State.....	16.3 persons married in every 1,000.

DEATHS. PROPORTION TO POPULATION.

The death rate during 1885 was largest in the town of East Greenwich, that is, 27 in every 1,000 of population. The town of Cumberland follows with a ratio of 24.5 per 1,000 living.

The town having the smallest death rate was North Smithfield, with a proportion of 11.4 per 1,000 living. Barrington had 12.2 per 1,000. Three other towns had less than 13 per 1,000.

Below may be found a summary of the ratios of mortality, during 1885, in the cities and larger divisions of the State, and the whole State, based upon the census of 1885 :

Bristol County.....	16.3 in every one thousand of the population.
Kent County.....	16.4 in every one thousand of the population.
Towns, Newport County.....	16.5 in every one thousand of the population.
City of Newport.....	13.6 in every one thousand of the population.
Newport County.....	14.5 in every one thousand of the population.
Towns, Providence County.....	18.1 in every one thousand of the population.
City of Providence.....	18.3 in every one thousand of the population.
City of Pawtucket.....	19.0 in every one thousand of the population.
Providence County.....	18.3 in every one thousand of the population.
Washington County.....	14.1 in every one thousand of the population.
Whole State	17.7 in every one thousand of the population.

It will be observed that the death rate, in proportion to population, was larger during 1885 than in 1884, by 3.7 per 1,000 living in Kent county; by 1.1 per 1,000 in Newport county towns, and in Providence county towns including Pawtucket; by 1.5 per 1,000 in Washington county, and by 1 per 1,000 in the whole State.

The proportionate mortality was less, by 1.4 per 1,000, in Bristol county; by 0.4 per 1,000 in Newport city, and by 0.6 per 1,000 in Providence city.

In the city of Pawtucket the rate was larger than in 1884 by 3.6 per 1,000.

A comparative exhibit of the relative proportions of the births, marriages and deaths in the different counties and larger towns, in 1885, may be found in the following summary:

	Marriages.		
	Births	Persons married	Deaths
	per 1000 of population.	per 1000 of population.	per 1000 of population.
Bristol County	18.4	12.2	16.3
Kent County.....	20.9	15.5	16.4
Newport County, Towns.....	18.1	9.9	16.5
Newport City.....	27.0	15.0	18.6
Providence County, Towns.....	22.9	15.6	18.1
City of Providence.....	24.8	18.5	18.3
City of Pawtucket.....	23.1	21.3	19.0
Washington County.....	18.8	15.1	14.1
Entire State.....	23.1	16.8	17.7

TABLE XVII.

Showing the proportions of Births, Marriages and Deaths to the population, in the aggregate for the whole State, in each of the last seventeen years.

YEARS.	BIRTHS.		MARRIAGES.		DEATHS.		
	Number.	Of population one birth in every	Number.	Of population one person married in every	Number.	Of population one death in every	Deaths in every 1,000 of the population.
1869.....	5,245	41.4	2,289	47.5	3,882	64.2	15.6
1870.....	5,315	41.7	2,362	46.0	3,238	67.1	14.9
1871.....	5,678	38.2	2,336	46.5	3,444	65.0	15.4
1872.....	6,143	35.4	2,537	42.9	4,247	51.2	19.5
1873.....	6,022	36.1	2,630	41.3	4,403	49.4	20.3
1874.....	6,466	39.9	2,541	50.8	4,229	61.1	16.4
1875.....	6,506	39.7	2,485	52.0	4,317	59.8	16.7
1876.....	6,329	40.8	2,253	57.3	4,116	62.7	15.9
1877.....	6,335	41.4	2,282	56.6	4,450	58.0	17.2
1878.....	6,714	38.5	2,324	55.7	4,441	58.1	17.2
1879.....	6,350	42.6	2,396	57.8	4,472	61.9	16.0
1880.....	6,295	43.9	2,709	49.9	4,829	57.3	17.5
1881.....	6,761	40.9	2,750	50.3	5,016	55.1	18.1
1882.....	6,825	40.5	2,634	52.5	5,074	54.5	18.3
1883.....	7,046	39.2	2,611	52.9	5,262	52.4	19.1
1884.....	7,305	41.7	2,558	59.4	5,141	59.2	16.1
1885.....	7,088	43.3	2,488	61.1	5,389	56.4	17.7

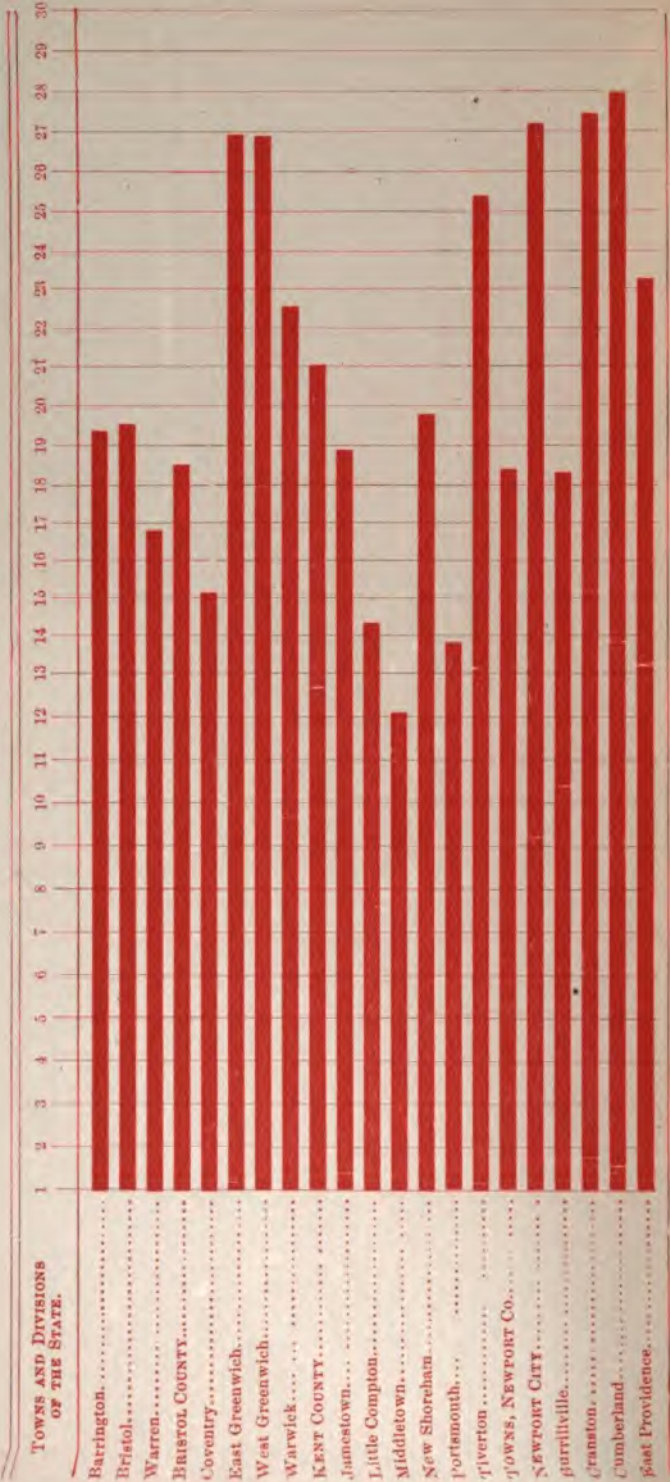
TABLE XVIII.
Comparative Exhibit of Rates per 1,000 persons, of Births, Marriages and Deaths, in Rhode Island and in other States and Countries. 1860-1882.

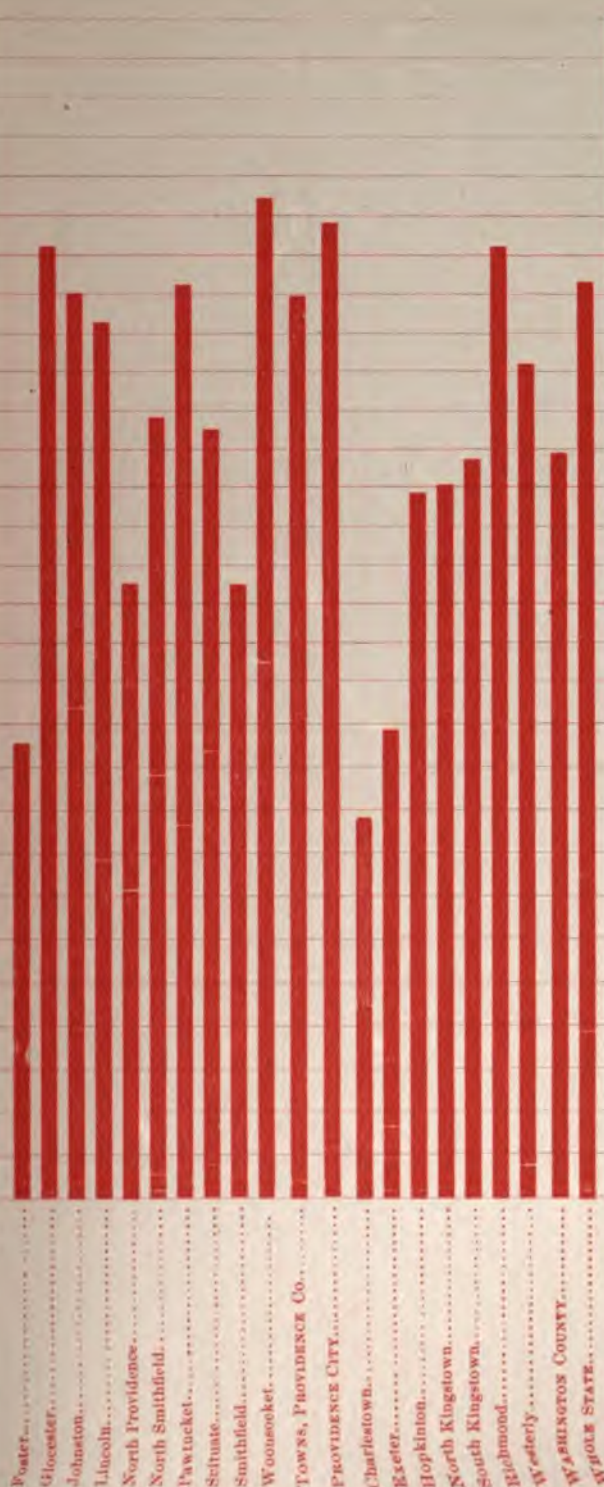
STATES AND COUNTRIES.	AVERAGE, 1860-1879.			1880.			1881.			1882.		
	Birth rate.	Death rate.	Excess of Births over Deaths per 1,000.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.
RHODE ISLAND.....	25.1	16.7	8.4	20.4	22.8	17.5	5.3	20.0	24.4	18.1	6.3	19.8
Massachusetts.....	26.2	19.7	6.5	18.9	24.8	19.8	5.0	17.4	24.9	20.0	4.9	18.5
Vermont.....	20.2	15.1	5.1	15.6	20.5	15.8	4.7	16.4	20.3	16.7	3.6	16.6
Connecticut.....	23.8	16.3	7.5	.....	22.2	16.7	5.5	15.6	22.4	17.4	5.0	15.4
Austria.....	39.9	30.8	9.1	17.2	37.3	26.6	7.7	15.1	38.7	30.6	8.1	19.8
Denmark.....	31.2	19.7	11.5	15.4	31.8	20.4	11.4	15.2	32.3	18.3	14.0	15.6
England and Wales.....	35.4	22.0	13.4	16.6	34.2	20.5	13.7	14.9	33.9	18.9	15.0	15.1
France ^a	26.0	23.6	2.4	15.9	24.5	22.8	1.7	14.9	24.9	22.0	2.9	15.0
Germany [†]	30.8	27.0	12.8	17.7	37.7	26.1	11.6	15.0	37.0	25.4	11.6	14.9
Hungary.....	42.6	38.9	3.7	20.8	42.9	38.6	4.3	18.2	43.7	35.6	8.1	19.8
Italy [‡]	37.2	29.9	7.3	15.2	33.6	30.5	3.1	13.8	38.0	27.6	10.4	16.2
Netherlands.....	35.4	24.6	10.8	16.2	35.6	23.6	12.0	15.0	34.9	21.5	13.4	14.6
Prussia.....	38.6	26.5	12.1	17.2	37.9	25.5	12.4	15.4	36.9	24.9	12.0	15.3
Sweden.....	31.2	19.2	12.0	13.6	39.4	18.1	11.3	12.6	29.1	17.7	11.4	12.4
Switzerland.....	31.6	24.0	7.6	15.3	30.6	21.9	7.7	13.6	29.8	22.4	7.4	13.6
Spain [§]	37.2	29.7	7.5	15.1	.....	.....	.....	.....	.....	.....	.....	.....
* For 19 years.			† For 8 years.	‡ 13 years.	§ 10 years.	¶ 19 years.	§ 17 years.					

BIRTH RATES.

Diagram I.—Showing the number of births in each 1000 of the population, in each town and each county in the State, during the year 1885, computed by the Census of 1885.

For explanation see foot note on next page.



TOWNS AND DIVISIONS
OF THE STATE.

The figures at the top of the perpendicular lines indicate, in whole numbers, the number of births during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Barrington reaches across about one-third of the space between the perpendicular lines 19 and 20. It shows the birth rate of Barrington in 1885, was about nineteen and three-tenths in every 1000 of the population, according to the census of 1885.

BIRTHS, 1885.

The general statistics of births in Rhode Island, during the year 1885, derived from the returns sent to this office, may be found on pages 2 to 6, inclusive, in Tables I, II and III.

The whole number reported is 7,028, as before stated, and is 277 less than that of 1884.

SEX OF THE CHILDREN BORN.

Of the 7,028 children whose births were reported in 1885, there were 3,591 males and 3,437 females. This gives 104.4 males to each 100 females, or 508.3 males and 491.7 females in each 1,000 children.

The following Table shows the numbers and sex, and the proportions of each sex of the children born in Rhode Island, in each of the last thirty-two years:

TABLE XIX.

Years.	Males.	Females.	Males to each		Per 1,000 Births	
			100 Females.		Males.	Females
1854	1,081	1,003	107.8, or		518.7	and 481.3
1855	1,402	1,421	105.0, or		512.2	and 487.8
1856	1,479	1,407	105.1, or		512.5	and 487.5
1857	2,057	1,948	105.6, or		513.6	and 486.4
1858	2,300	2,053	107.2, or		517.3	and 482.7
1859	2,309	2,097	105.3, or		513.0	and 487.0
1860	2,263	2,212	102.3, or		505.7	and 494.3
1861	2,531	2,291	110.5, or		524.9	and 475.1
1862	2,152	1,967	109.4, or		522.5	and 477.5
1863	1,892	1,288	105.8, or		514.1	and 485.9
1864	1,949	1,942	100.3, or		500.9	and 499.1
1865	2,096	1,857	112.9, or		530.2	and 469.8
1866	2,546	2,356	108.0, or		519.4	and 480.6
1867	2,665	2,464	107.0, or		518.7	and 481.3
1868	2,745	2,627	104.5, or		511.0	and 489.0
1869	2,685	2,500	104.9, or		511.9	and 488.1
1870	2,679	2,536	105.6, or		513.7	and 486.3
1871	2,878	2,800	102.8, or		506.9	and 493.1
1872	3,085	3,058	100.9, or		502.2	and 497.8
1873	3,135	2,887	108.6, or		520.6	and 479.4
1874	3,311	3,155	104.9, or		512.1	and 487.9
1875	3,362	3,146	106.9, or		516.6	and 483.4
1876	3,291	3,038	108.3, or		520.0	and 480.0
1877	3,163	3,072	103.0, or		507.3	and 492.7
1878	3,402	3,312	102.7, or		506.7	and 493.3
1879	3,259	3,091	105.4, or		513.2	and 486.8
1880	3,241	3,054	106.8, or		514.8	and 485.2
1881	3,499	3,263	107.2, or		517.3	and 482.7
1882	3,509	3,316	105.8, or		514.1	and 485.9
1883	3,549	3,498	101.4, or		503.5	and 496.5
1884	3,713	3,592	103.4, or		508.3	and 491.7
1885	3,591	3,437	104.4, or		510.9	and 489.1

There is no regularity governing the difference of increase or decrease in number of births in the entire State, from year to year, in relation to sex, except that there is always a preponderance of males.

PROPORTION OF THE SEXES.

In Table II, on pages 4 and 5, may be found the number of the children born in the different divisions of the State during the year, and in the several months of the year, with the number of each sex respectively.

The following Table will present, in a more concise manner, the whole number of children of each sex, and of both sexes, in each division, whose births were recorded during 1885, and also the number of males to each 100 females in the same :

TABLE XX.

BIRTHS, 1885.	Bristol County.	Kent County.	Newport County Towns.	Providence County Towns.*	Washington County.	Newport City.	Providence City.	Whole State.
Males.....	119	234	82	1,188	216	258	1,494	3,591
Females.....	90	218	76	1,133	307	271	1,442	3,457
Total.....	209	452	158	2,321	423	529	2,936	7,048
Males to each 100 females..	132.2	107.8	107.9	104.8	104.3	95.2	108.6	104.4

It will be observed that Bristol county had a very large proportional excess of male births. That county has nearly always been foremost in the large male birth rates, as may be seen in the following Table.

Occasionally there will be a series of consecutive years in which there will be a preponderance of female births, as in Newport county during the last three years, and in Bristol county during 1881 to 1883, inclusive.

The following Table shows the proportions of the sexes, born during each of the last twenty-three years, in each of the larger divisions of the State, and in the whole State :

* Including city of Pawtucket.

TABLE XXI.

NUMBER OF MALES TO EACH 100 FEMALES							
BIRTHS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	Whole State.
1863.....	120.0	98.4	97.0	101.8	111.4	108.7	105.8
1864.....	106.8	87.3	90.6	107.4	97.3	103.1	100.3
1865.....	119.3	118.2	104.8	118.9	113.8	88.1	112.9
1866.....	106.4	113.1	103.4	104.9	108.4	124.0	108.0
1867.....	115.5	98.3	117.8	106.3	104.5	120.4	107.7
1868.....	117.4	88.7	100.2	101.6	102.4	136.5	104.5
1869.....	115.7	116.7	102.7	98.0	107.5	120.6	104.9
1870.....	126.4	111.6	100.0	105.1	104.9	99.5	105.6
1871.....	131.8	97.9	132.5	100.8	95.2	113.3	102.8
1872.....	109.2	92.8	109.1	103.5	95.7	110.6	100.9
1873.....	129.2	113.0	117.9	104.5	109.0	104.7	108.6
1874.....	96.7	111.9	101.3	110.4	102.9	94.0	104.9
1875.....	95.2	103.1	97.7	104.3	109.1	134.3	106.9
1876.....	142.1	104.4	108.5	108.0	106.8	105.7	108.3
1877.....	138.7	102.4	98.5	100.3	104.9	95.3	103.0
1878.....	120.5	120.6	94.8	101.5	106.8	78.8	102.7
1879.....	124.3	95.5	103.6	105.4	105.7	106.3	105.4
1880.....	117.2	110.5	113.0	102.4	107.6	95.4	106.1
1881.....	91.3	111.3	102.0	105.9	109.0	115.7	107.2
1882.....	94.7	110.2	112.5	103.1	106.5	105.7	105.8
1883.....	94.0	97.6	97.0	103.5	102.2	102.2	101.4
1884.....	105.0	111.7	92.9	102.5	105.8	99.0	103.4
1885.....	132.2	107.3	98.0	104.8	103.6	104.3	104.4

The following summary will show the average number of males to each 100 females, born during the twenty-two years from 1863 to 1884, in the different divisions of the State:

Bristol County.....	115.1 males to each 100 females.
Kent County.....	104.9 males to each 100 females.
Newport County.....	105.1 males to each 100 females.
Providence County Towns.....	104.6 males to each 100 females.
Providence City.....	105.3 males to each 100 females.
Washington County.....	107.7 males to each 100 females.
Whole State.....	105.3 males to each 100 females.

BIRTHS AND SEASON.

In Table II, on pages 4 and 5 of this report, may be found the whole number of births as they occurred in the different months, and in the different divisions of the State, during 1885.

An examination of that Table will show that the largest number of births in any one month was in the month of December, and the largest number, in any quarter of the year, was in the fourth quarter.

This last circumstance is in accordance with the rule of thirty-two years of registration. The last quarter has almost invariably given the largest number of births.

The following Table shows the total number of children born in the State of Rhode Island, according to the returns, in each quarter of each of the last six years; and also the aggregate number and the percentage of the aggregate of each quarter in the last thirty-two years, from 1854 to 1885, inclusive:

TABLE XXII.

QUARTERS.	1885.	1884.	1883.	1882.	1881.	1880.	1854 to 1884, inc.	
							Number.	Per cent.
January—March	1,609	1,734	1,641	1,616	1,534	1,521	38,448	23.67
April—June.....	1,736	1,755	1,668	1,622	1,661	1,493	38,301	23.58
July—September.....	1,708	1,868	1,893	1,711	1,746	1,640	42,457	26.14
October—December.....	1,835	1,948	1,944	1,876	1,820	1,651	43,218	26.61
Whole year.....	7,028	7,305	7,016	6,825	6,761	6,295	162,427	100.00

By the above Table it will be seen that, according to the registration of thirty-one years, the average proportions of births in the different quarters of the year were as follows:

January—March	236.7 in every 1,000 births.
April—June.....	235.8 in every 1,000 births.
July—September.....	261.4 in every 1,000 births.
October—December.....	266.1 in every 1,000 births.

The average of the last quarter of a period of thirty-one years was about thirty more, in every thousand births, than in either the first or second three months, and scarcely five more in a thousand than in the third quarterly period.

The proportions of the births, in the different quarters of the year 1885, were as follows:

1. January—March	23.7 per cent., or.....	237 in every 1,000
2. April—June	24.7 per cent., or.....	247 in every 1,000
3. July—September	25.2 per cent., or.....	252 in every 1,000
4. October—December	26.4 per cent., or.....	264 in every 1,000
	100.0	1,000

First six months.....	484 births in every one thousand.
Second six months.....	516 births in every one thousand.

BIRTHS; SEX AND SEASON.

In Table II, on pages 4 and 5, will also be found the number of births of each sex by months, as they occurred in the different divisions of the State, during the year 1885. From it we ascertain the number of each of the sexes born during each quarter of the year, with their relative proportions; and also the aggregates and proportions of the same for the whole State.

The following Table will present a summary of the quarterly periods, number of births and proportions of the sexes, for the same year:

	Males.	Females.	Males to each 100 Females.	Per 1000,
				each quarter, Males Females
1. January—March	885	784	113.2, or	530 and 470
2. April—June.....	898	838	107.1, or.....	517 and 483
3. July—September.	877	891	98.4, or.....	496 and 504
4. October—December.....	931	924	100.4, or.....	502 and 498
Whole year, 1885.....	3,591	3,437	104.4, or	519 and 481 in every 1,000

The following Table shows the number of male children born to every 100 female children, in each quarter of the last four years; and also the proportion of births of male children to each 100 female children born, during four periods of five years each, from 1866 to 1885, inclusive:

TABLE XXIII.

YEARS.	1885.	1884.	1883.	1882.	5 years, 1881-1885.	5 years, 1876-1880.	5 years, 1871-1875.	5 years, 1866-1870.
First Quarter	113.2	98.1	98.6	105.6	105.8	106.0	101.5	106.7
Second Quarter	107.1	111.4	98.7	106.1	104.8	102.7	104.7	107.3
Third Quarter	98.4	104.6	107.5	107.4	105.1	107.1	101.8	106.0
Fourth Quarter	100.1	100.1	100.2	104.4	102.5	106.2	106.5	104.8
Total average	104.4	103.4	101.4	105.8	104.5	106.2	104.2	106.2

By the foregoing Table and summary it would appear that season has but very little influence in the causation of sex, or of any considerable difference in the number of births of either sex.

The following summary will show the proportions of the sexes born in the State in each quarter of the year, in the aggregate of a period of twenty years, preceeding 1880:

	Males to each 100 Females.	Males. Females.
1. January—March	105.8, or.....	514.1 and 485.9 in every 1,000 births.
2. April—June	106.4, or.....	515.5 and 484.5 in every 1,000 births.
3. July—September	104.3, or.....	508.5 and 491.5 in every 1,000 births.
4. October—December	106.4, or.....	515.5 and 484.5 in every 1,000 births.
Whole Number, 20 years	105.6, or.....	513.7 and 486.3 in every 1,000 births.

PARENTAGE.

By reference to Table 1, page 2, in the division of births there will be found the parentage of the children born in Rhode Island, during the year 1885. It will be seen that of the whole number—7,028—there were 2,919 of American parentage, 2,858 foreign, and 1,251 of mixed parentage.

By mixed parentage is meant the children born of American fathers and foreign mothers, and of foreign fathers and American mothers. Of American fathers there were 578, and of foreign fathers 673.

The following Table will show the number and parentage of the children born in the State, and the variations of the same from year to year, in each of the last four years; and also the number and variations occurring in five periods of five years each, from 1858 to 1882, inclusive:

TABLE XXIV.

PARENTAGE.	1885.	1884.	1883.	1882.	5 years. 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
American fath. and mo.	2,919	3,064	2,944	2,915	14,169	13,431	12,214	9,712	10,609
Foreign fath. and mo.	2,858	2,967	2,930	2,788	13,562	13,990	12,366	9,968	9,697
American fath., for. mo.	578	567	575	512	2,327	1,782	1,353	876	814
Foreign fath., Amer. mo.	673	687	597	610	2,887	2,357	1,720	941	755
Parentage not stated.								70	223
Total	7,028	7,305	7,046	6,825	32,945	31,560	27,653	21,507	22,098

The following Table of *percentages* will show, in a different and perhaps clearer way, the same changes that have occurred in the proportions of the births in the different classes of parentage during the last four years; and during twenty-five years, from 1858 to 1882, inclusive, in five equal periods:

TABLE XXV.

PARENTAGE.	1885.	1884.	1883.	1882.	5 years. 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
American fath. and mo.	41.53	41.94	41.78	42.71	43.03	42.55	44.17	45.18	48.50
Foreign fath. and mo.	40.66	40.90	41.58	40.85	41.23	44.35	44.72	46.37	44.33
American fath., for. mo.	8.23	7.76	8.16	7.50	6.95	5.84	4.89	4.07	3.72
Foreign fath., Amer. mo.	9.58	9.40	8.48	8.94	8.79	7.26	6.22	4.38	3.45
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

The changes in the birth rates of the two general classes of population in Rhode Island, that is, of foreign born and native American born, and also of the intermixture by marriage in the two classes, during a period of twenty-eight years, are shown in the two preceding Tables.

The increase of the proportions of births of children of mixed parentage will be noticed, those of American father and foreign mother having more than doubled, and those of foreign father and American mother having nearly trebled.

In addition to Tables XXIV and XXV, the following Table will show the percentages of children born of American and of foreign

born fathers, and of American and foreign born mothers, in each of the last four years, and in each of five periods of five years each, from 1858 to 1882, inclusive:

TABLE XXVI.

CHILDREN WITH	1885.	1884.	1883.	1882.	5 years 1878 to 1882.	5 years. 1873 to 1877.	5 years. 1868 to 1872.	5 years. 1863 to 1867.	5 years. 1858 to 1862.
American fathers	49.76	49.70	49.94	50.21	50.06	48.40	49.06	49.25	52.22
Foreign fathers	50.24	50.30	50.06	49.79	49.92	51.60	50.94	50.75	47.78
American mothers	51.11	51.35	50.26	51.65	51.79	49.80	50.39	49.56	51.95
Foreign mothers	48.89	48.65	49.74	48.35	48.21	50.20	49.61	50.44	48.05

It will be observed that of the children born, in 1885, there were more who had foreign fathers than there were of those who had American fathers. If, now, the number of children born of parents who were themselves children of foreign born parents were added, and so comprising all of foreign parentage, the proportion of children of that class, born in 1885, would be very much larger than shown in Table XXVI.

By the census of 1885 there were 38,578 married females in Rhode Island, between the ages of 15 and 45. During the same year there were 7,028 births, 40 of which were illegitimate born and 6,988 born in wedlock.

The proportion of legitimate births to the whole number of married females between the ages named was one birth to every five and five-tenths.

The number of native American married females, of the same ages (including those whose parents were foreign born), was 23,744, and of married females of foreign birth 14,834. Of the whole number of legitimate births (6,188) 3,565 were children of American mothers, and 3,423 were children of foreign mothers.

Of American mothers, the proportion of births to married females of that class, was one birth to every six and six-tenths.

Of foreign mothers, the proportion of births to foreign females married, was one birth to every four and three-tenths.

The proportions may be presented in another way, as follows:

For every 1,000 mothers of all nativities there were 18.2 births; for every 1,000 mothers in the class of American birth, (whether of foreign parentage or not) there were in that class 15.1 births; and for every 1,000 mothers in the class of foreign born there were 23.3 births.

Of the American married females 998 were colored.

BIRTHS OF COLORED CHILDREN.

The number of births of children of colored parentage reported for the year 1885 is 199. The number is larger by 14 than that of 1884.

In regard to sex, the numbers and proportions were as follows, viz: Males, 93, females, 106; or 46.7 males and 53.3 females in every 100 births; or 87.7 males to each 100 females.

The following summary will show the changes that have occurred from year to year, in the proportions of the sexes of colored children born in Rhode Island, during the last ten years:

Years.	Whole Number.	Males.	Females.	Males to each 100 females.
1876.....	171	64	107	59.8
1877.....	168	86	82	104.8
1878.....	172	79	93	85.0
1879.....	159	84	75	113.5
1880.....	140	75	65	115.4
1881.....	192	101	91	111.0
1882.....	179	76	103	73.7
1883.....	197	100	97	103.1
1884.....	185	91	94	96.8
1885.....	199	93	106	87.7

TABLE XXVII.

Showing Number, Sex, &c., of Colored Births, 1885.

TOWNS AND CITIES.	Whole Number.	Males.	Females.	COUNTIES.
Barrington.....	2	1	1	
Bristol.....	1	1		Bristol County..... 3
East Greenwich.....	8	2	6	
Warwick.....	3	1	2	Kent County..... 11
Little Compton.....	1		1	
Middletown.....	1		1	
Newport City.....	43	23	20	Newport County..... 45
Cranston.....	1		1	
Johnston.....	2	1	1	
North Providence.....	1	1		
North Smithfield.....	1		1	
Pawtucket.....	1	1		
Scituate.....	1		1	
Providence City.....	117	55	62	Providence County.... 124
Charlestown.....	1		1	
Exeter.....	1	1		
Hopkinton.....	1		1	
North Kingstown.....	2	1	1	
South Kingstown.....	10	4	6	
Westerly.....	1	1		Washington County... 16
Total.....	199	93	106	..... 199

NUMBER OF CHILD OF THE MOTHER.

The following Table shows the number of the child of the mother; that is, how many of the children born were reported as the first, second, or third child, etc., of their respective mothers. The statistics on this subject begin with the year 1857, and the following Table includes the children reported in 1882, 1883, 1884 and 1885, and also the total for twenty-five years, 1857 to 1881, inclusive:

TABLE XXVIII.

NUMBER OF THE CHILD OF THE MOTHER.	1882.	1883.	1884.	1885.	25 years. 1857-1881.
First.....	1,704	1,764	1,847	1,663	31,735
Second.....	1,189	1,365	1,356	1,362	26,110
Third.....	989	1,026	1,087	1,033	20,468
Fourth.....	805	822	777	767	15,423
Fifth.....	628	614	643	597	11,491
Sixth.....	481	443	472	498	8,330
Seventh.....	365	343	374	345	5,837
Eighth.....	245	245	269	282	3,996
Ninth.....	171	169	187	168	2,624
Tenth.....	93	106	108	134	1,711
Eleventh.....	56	64	81	73	984
Twelfth.....	50	37	49	57	602
Thirteenth.....	30	23	32	27	308
Fourteenth.....	12	9	16	11	151
Fifteenth.....	2	7	5	7	91
Sixteenth.....	4	2	0	1	49
Seventeenth.....	0	6	4	1	29
Eighteenth.....	1	1	2	1	8
Nineteenth.....	0	0	0	1	5
Twentieth.....	0	0	1	0	3
Twenty-first.....	0	0	0	0	3
Twenty-second.....	0	0	0	0	2
Total.....	6,825	7,016	7,305	7,028	129,960

There was a considerable falling off in the proportion of first child of the mother, during 1885, and an increased proportion of the sixth and over. The proportion of all above the sixth is the largest ever recorded.

The proportion of each class to the whole number will be shown by the following Table, which gives the percentage of the children born in each of the last six years, who were respectively the first, second, third, etc., children of the mothers, and which will also give the average percentage of each class of births, during a period of ten years, from 1868 to 1877, inclusive, and of five years, 1878 to 1882, inclusive:

TABLE XXIX.

NUMBER OF THE CHILD.	1885.	1884.	1883.	1882.	1881.	1880.	5 years. 1878 to 1882.	10 years. 1868 to 1877.
First.....	23.66	25.28	25.03	24.96	22.92	23.50	23.1	25.2
Second.....	19.38	18.56	19.37	17.42	19.31	17.64	18.7	20.7
Third.....	14.70	14.88	14.56	14.50	15.10	16.11	16.9	15.5
Fourth.....	10.91	10.64	11.66	11.80	12.07	12.24	12.2	11.4
Fifth.....	8.49	8.80	8.71	9.17	9.35	9.23	9.1	8.4
First to Fifth.....	77.14	78.16	79.33	77.85	78.75	78.92	80.0	81.1
Sixth and over.....	22.86	21.84	20.67	22.15	21.25	21.08	20.0	18.9
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.0	100.0

PLURALITY BIRTHS.

The general statistics in relation to plural births, in Rhode Island, may be found on page 6, in Table III.

There were seventy cases during the year, all of which were twins with the exception of one case of quadruplets, and making the number of one hundred and forty-two children.

Of the 142 children of plural birth, 77 were males, and 65 were females.

The cases occurred in the different divisions of the State as follows: Bristol county, 0; Kent county, 8; Newport county towns, 1; Newport city, 7; Providence county towns, 22; Providence city, 28; Washington county, 4.

The following exhibit will show the parentage of children of plurality birth in Rhode Island, in 1885, and number of each:

Parents, native American, or born in the United States	54
" born in Ireland.....	20
" " France, or French Canadians.....	6
" " England.....	8
" " Scotland.....	4
" " Germany.....	2
" " Sweden.....	4
" " British America.....	4
" " Italy.....	4
American father and Irish mother.....	6
American father and English mother.....	4
American father and French mother.....	2
Nova Scotia father and Irish mother.....	2
French father and American mother.....	6
Irish father and American mother.....	8
Irish father and English mother.....	2
Italian father and French mother.....	2
English father and American mother.....	2
Swedish father and American mother.....	2
Total	142

The months in which the plurality births occurred were as follows :

January.....16	April.....12	July.....6	October.....14
February.....8	May.....14	August.....16	November.....10
March.....8	June.....16	September.....16	December.....6
First Quarter.....32	Second Quarter.....42	Third Quarter.....38	Fourth Quarter.....30
First half of year.....74	Second half of year.....68		
Total.....	142		

The general statistics of births, and number of cases reported in Rhode Island during a period of thirty-two years, that is, from 1854 to 1885, inclusive, are as follows :

165,856 cases of single births.....	giving 165,856 children.
1,769 cases of twin births.....	giving 3,538 children.
19 cases of triple births.....	giving 57 children.
1 case of quadruple births.....	giving 4 children.
167,645 cases of child birth.....	giving 169,455 children.

Of the whole number of cases of child birth (167,645) during the thirty-two years, one in 94.7 produced twins, one in 8,823 produced triplets, and one in 167,645 produced quadruplets.

Of the whole number of children born, during the same period (169,455), ascertained from the reports, one in every 47.7 was a twin, and one in every 2,973 was a triplet.

Of the 1,789 cases of plurality births which have occurred in the State during the last thirty-two years, there were 756 cases in which both parents were Americans; 850 cases in which both parents were foreign; 175 cases in which the parentage was mixed, that is, one American and one foreign parent; and 8 in which the parentage was not stated.

The whole number of children born in plurality cases, during the thirty-two years, was 3,599, of whom 1,810 were males, and 1,785 were females; the sex of the remaining four was not given.

STILL-BORN.

The whole number of still-born children reported in Rhode Island, for the year 1885, was 271; this number is 1 less than for the year 1884.

The following are the numbers reported from the different divisions of the State:

Bristol County	6
Kent County	9
Newport County Towns	3
Newport City	13
Providence County Towns	46
City of Pawtucket	8
Providence City	185
Washington County	1
<hr/>	
Whole State	271

The following Table will give the number in each town from which still-births were reported:

TABLE XXX.

Still-Born, 1885. Locality, Number, Sex, Parentage and Color.

TOWNS AND DIVISIONS OF THE STATE.	Whole Number.	SEX.		PARENTAGE.		COLOR.	
		Males.	Females.	*American.	*Foreign.	White.	Colored.
Bristol.....	6	4	2	3	3	6	
Bristol County.....	6	4	2	3	3	6	
Coventry.....	3	1	2	3		3	
East Greenwich.....	4	3	1	4		3	1
West Greenwich.....	1		1	1		1	
Warwick.....	1	1		1		1	
Kent County.....	9	5	4	9		8	1
Tiverton.....	3	1	2		3	3	
Towns, Newport County.....	3	1	2		3	3	
Newport City.....	13	6	7	6	7	12	1
Cranston.....	5	1	4	3	2	5	
Cumberland.....	4	2	2	1	3	4	
East Providence.....	6	3	3	3	3	6	
Foster.....	2	1	1	2		2	
Johnston.....	2	2		2		2	
Lincoln.....	11	7	4	3	8	11	
Pawtucket.....	8	3	5	4	4	8	
Scituate.....	1	1			1	1	
Smithfield.....	1		1		1	1	
Woonsocket.....	14	7	7	6	8	14	
Towns, Providence County.....	54	27	27	24	30	54	
Providence City.....	185	106	79	85	100	175	10
South Kingstown.....	1		1	1		1	
Washington County.....	1		1	1		1	
WHOLE STATE.....	271	149	122	128	143	258	13

* By mothers.

Sex.—Of the sex of the still-born children the rule has been a large preponderance of males.

In 1884 the proportion was 190 males to every 100 females. In 1885, 122 males to every 100 females.

SUMMARY OF SEX OF STILL-BORN.

The following Table shows the number and sex of the still-born children whose births were reported in Rhode Island, during each of the last five years, and also of a period extending from January 1, 1854, to December 31, 1885 :

TABLE XXXI.

SEX.	1885.	1884.	1883.	1882.	1881.	January 1, 1854, to Dec. 31, 1884.
Males.....	149	178	132	138	169	3,824
Females.....	122	94	121	115	95	2,674
Total.....	271	272	253	253	264	6,498

It will be seen that the whole number of still-births reported in the State, since January 1, 1854, is 6,498. Of the sex of this number, there were 3,824 males, and 2,674 females. The ratio of occurrence, in regard to sex, would therefore be as follows: In each 100 children there were about 59 males, and 41 females; or for every 100 females there were nearly 150 males.

Season of Still-Births.—The following summary will show the number of still-births that have been reported, in Rhode Island, during a period of thirty-two years, from 1854 to 1885, inclusive, with the months and quarters in which they occurred :

STILL-BORN—THIRTY-TWO YEARS, 1854-1885.—SEASON.			
January..... 566	April..... 504	July..... 552	October..... 500
February..... 543	May..... 502	August.... 660	November..... 544
March..... 504	June..... 499	September..... 531	December..... 593
First Quarter....1,613	Second Quarter. 1,505	Third Quarter...1,743	Fourth Quarter..1,637

First six months, 3,118; Second six months, 3,380; Total, 6,498.

PARENTAGE OF THE STILL-BORN.

Of the 271 still-born children reported in 1885, there were 128 of American, and 140 of foreign parentage, reckoned by the nativity of the fathers, that is, the father's name given; and 130 of American and 141 of foreign, reckoned by the nativity of the mothers.

To show the changes that have occurred from year to year in the percentages of parentage of *the still-born*, reckoning by the parentage of the mothers, in contrast with the percentages of the same nativities to the *whole number of births*, reckoned by the parentage of the father, the following resumé, for various years and periods of years, is presented:

Years.	Of Whole Number Births.	Of Whole Number Still-Born.
	American. Foreign.	American. Foreign.
14 years,		
1850-1873.....	50.54 and 49.46 in each 100.....	41.25 and 58.75 in each 100.
10 years,		
1873-1882.....	49.10 and 50.90 in each 100.....	51.84 and 48.16 in each 100.
1878.....	49.35 and 50.65 in each 100.....	55.65 and 44.35 in each 100.
1879.....	50.53 and 49.47 in each 100.....	54.63 and 45.37 in each 100.
1880.....	50.17 and 49.83 in each 100.....	54.16 and 45.84 in each 100.
1881.....	49.60 and 50.40 in each 100.....	48.10 and 51.90 in each 100.
1882.....	50.21 and 49.79 in each 100.....	50.58 and 49.42 in each 100.
1883.....	49.94 and 50.06 in each 100.....	50.98 and 49.02 in each 100.
1884.....	49.91 and 50.09 in each 100.....	49.63 and 50.37 in each 100.
1885.....	49.76 and 50.24 in each 100.....	48.00 and 52.00 in each 100.

ILLEGITIMATES.—1885.

The following Table will exhibit the number, sex, color, parentage and locality of birth of illegitimates in Rhode Island, in 1885 :

TABLE XXXII.

TOWNS.	Whole Number.	SEX.		COLOR.		PARENTAGE.		Alms-houses or Penal Institutions.
		Males.	Females.	Black.	White.	American.	Foreign.	
Coventry.....	1	1			1	1		
East Greenwich.....	1		1	1		1		
Warwick.....	1	1			1		1	
Little Compton.....	1	1			1	1		
New Shoreham.....	1	1			1	1		
Tiverton.....	1		1		1	1		
Newport City.....	1		1	1		1		
Cranston, State Alms-house.....	9	4	5		9	2	7	9
Cumberland.....	1		1		1		1	
East Providence.....	1		1		1		1	
Pawtucket.....	1		1		1	1		
Woonsocket.....	3	2	1		3	2	1	
Providence City.....	18	12	6	8	10	16	2	
Whole State.....	40	22	18	10	30	27	13	9

There were returns, during 1885, of 40 children of illegitimate parentage. The number is 10 less than that of 1884.

Sex.—Of the 40 there were 22 males and 18 females.

The proportions of the sexes were at the rate of 55 males and 45 females in each 100 births, or 122 males to every 100 females.

Color.—Of the 40 illegitimates born during 1885, 30 were white and 10 were colored.

The proportion, according to population, of white and colored, is about 42 whites to each person of color, and there should be, therefore, to retain the same proportion, only one illegitimate of color to 42 of white. The number of colored illegitimates, in 1884, was 8, or about 37 times as many in proportion to population as of the whites, and the number in 1885 was 10, or about 41 times as many.

Parentage.—Of the 40 illegitimates in 1885, 27 were born of American mothers, and 13 of foreign born mothers. The colored illegitimates were of American parentage. There were, of the 30 white illegitimates, 16 born of American mothers, and 13 of foreign born mothers.

The parentage given is of native born and foreign born, that is, mothers born in the United States of foreign born parents are reckoned as of American parentage.

Nine, or nearly one-quarter of the illegitimates, were born of pauper or criminal mothers, in public, charitable or penal institutions.

MARRIAGES, 1885.

The number of marriages reported in Rhode Island during the year 1885 was 2,488. This number is 123 less than in 1883, and 146 less than in 1882.

The general statistics of marriage in 1885, in relation to season and number in the different divisions of the State, may be found in Table IV, on the seventh page.

The statistics in relation to the proportion to population of persons married in 1885, in each of the towns and general divisions of the State, may be found in Tables XV and XVI, on pages 61 and 63.

The following Table will present the general statistics of marriages, and the ratio of marriage to population, in each year for a period of twenty-six years, 1860 to 1885, inclusive:

TABLE XXXIII.

YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of population.	YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of population.
1860	1,748	50.0	20.0	1876	2,253	57.3	17.5
1861	1,533	56.8	17.6	1877	2,282	56.6	17.7
1862	1,450	61.1	15.1	1878	2,324	55.7	17.9
1863	1,618	54.7	18.3	1879	2,396	57.8	17.5
1864	1,844	50.1	19.9	1880	2,769	49.9	20.0
1865	1,896	48.7	20.5	1881	2,750	50.3	19.9
1866	2,318	39.9	25.1	1882	2,634	52.5	19.0
1867	2,344	39.8	25.1	1883	2,611	54.4	18.3
1868	2,285	40.5	24.8	1884	2,558	58.1	17.2
1869	2,289	47.5	21.1	1885	2,488	61.3	16.3
1870	2,362	46.0	21.7				
1871	2,336	46.5	21.5	Annual Average . . .		50.0	20.0
1872	2,537	42.9	23.2				
1873	2,630	41.3	24.2				
1874	2,541	50.8	19.6				
1875	2,485	52.0	19.2				

SEASON.

The following Table will show the number and percentage of marriages in Rhode Island, in each quarter of the year 1885, together with the aggregate number and percentage in each quarter for thirty years, viz., from 1854 to 1885, inclusive:

TABLE XXXIV.

MONTHS.	Number of Marriages each Month.	Number of Marriages each Quarter.	Percentage of each Quar. to total Marriages, 1885.	Number of Marriages per Quarter, 32 yrs, 1854-1885.	Percentage each Quarter, 32 years.
January.....	207	1st Quarter... 494	19.86	1st Quarter... 15,073	22.20
February.....	165				
March.....	122				
April.....	225	2d Quarter... 606	24.36	2d Quarter... 16,921	24.92
May.....	172				
June.....	209				
July.....	153	3d Quarter... 576	23.15	3d Quarter... 15,801	23.27
August.....	187				
September.....	236				
October.....	265	4th Quarter... 812	32.63	4th Quarter... 20,099	29.61
November.....	299				
December.....	228				
Entire year.....		2,488	100.00	67,894	100.00

The largest number of marriages, in any one month during 1885, occurred in the month of November. This is in accordance with the rule for thirty-two years.

There was also an agreement with the rule of the whole period of registration in the proportions of the number of marriages, in the different quarters of the year, to the whole number during the year, which were as follows: The largest proportion, 32.63 per cent., was in the last quarter; the next largest, 24.36 per cent., was in the second quarter; followed by the third quarter, 23.15 per cent.; and the first quarter, 19.86 per cent.

The difference in the proportions of the first and fourth quarters in 1885, 12.77 per cent., is quite remarkable, the difference between the same quarters for the long period, 1854-1885, inclusive, being but 7.41 per cent.

NATIVITY OF PERSONS MARRIED.

The following Table shows the *number* of marriages, according to the nativities of the parties, for each of the last six years, and also

for the aggregate of five years, from 1878 to 1882, inclusive, and of twenty years, from 1858 to 1877, inclusive:

TABLE XXXV.

BIRTH-PLACE.	1885.	1884.	1883.	1882.	1881.	1880.	5 years. 1878-1882. Total.	20 years. 1858-18 7. Total.
United States.....	1,374	1,410	1,428	1,500	1,638	1,775	7,879	25,674
Foreign countries.....	677	668	709	859	623	548	2,790	10,963
American groom, foreign bride ..	236	257	237	249	244	203	1,078	2,410
Foreign groom, American bride..	201	223	237	233	245	244	1,126	2,750
Not stated								64
Total	2,488	2,558	2,611	2,034	2,750	2,769	12,873	41,861

The preceding Table will show that the number of marriages, of which both the groom and bride were natives of the United States, has steadily decreased during the last six years, although a very considerable proportion was of the sons and daughters of foreign born parents, while the number of marriages of which both parties were foreign born has slightly increased, showing a rather larger number in 1883 than the average.

It will also be observed that the number of mixed marriages, of which one party was of American and the other of foreign birth, has decreased to some extent.

In the following Table are given the *percentages* of American, foreign and mixed marriages, in each of the last six years, and in the aggregate of five years, 1878 to 1882, inclusive, and of twenty years, 1858 to 1877, inclusive :

TABLE XXXVI.

[illegible]

It will be seen by the above Table that there was a small increase in the percentage of marriages of American born persons, in 1885, and also a small increase in the percentage of marriages of foreign born. The marriages of persons of whom one was American born and the other foreign born was smaller, in proportion, than during the previous year, which was contrary to the rule of many previous years.

AGES OF PERSONS MARRIED.

The number of persons married in Rhode Island, during the year 1885, in the different periods of life, is shown in Table V, on page eight. The number of each sex, in each division of age, can also be found in the following Table:

TABLE XXXVII.

1885.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
Males.....	65	863	752	331	189	106	65	41	36	21	11	4	3	.....	1	.....
Females.....	373	1,110	544	209	120	57	37	16	9	6	2	3	.....	.....	.....	2
Total	438	1,973	1,296	540	309	163	102	57	45	27	13	7	3	.....	1	2

The extreme of disparity of ages between the groom and bride was less in the number of years, in 1885, than in some previous years. Two grooms took brides under 20 years of age, who were respectively 26 and 29 years older than their brides. One groom of 73 years married a maid of 26 years.

On the part of the women, three brides took for husbands young men from 15 to 17 years younger than themselves, and one bride took a husband 20 years younger than herself.

The whole number of persons, in each division of ages of both sexes, married in Rhode Island, in each of the last twenty years, that is, from 1866 to 1885, inclusive, is presented in the following Table:

TABLE XXXVIII.

YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
1866	693	1,931	1,025	419	213	127	81	59	25	21	12	7	.....	.....	.....	23
1867	696	1,886	1,104	416	211	148	91	48	37	18	18	5	3	1	.....	6
1868	644	1,835	1,050	432	219	133	82	61	30	29	11	8	4	.....	.....	32
1869	642	1,814	1,051	468	227	134	79	46	35	15	11	2	3	2	.....	49
1870	744	1,883	1,084	415	216	159	86	64	26	24	12	3	2	.....	.....	6
1871	697	1,914	1,118	392	228	115	73	56	35	22	6	7	3	.....	.....	6
1872	786	2,073	1,182	434	237	131	81	61	43	21	13	6	1	.....	.....	5
1873	762	2,177	1,156	507	253	140	87	68	35	24	12	6	6	.....	.....	27
1874	770	1,992	1,179	459	268	159	101	52	36	39	8	9	1	.....	.....	9
1875	651	2,058	1,108	475	252	150	101	60	32	29	13	4	1	.....	.....	6
1876	691	1,741	1,041	450	224	154	80	53	27	19	12	1	2	.....	.....	9
1877	631	1,745	1,118	459	244	125	92	52	46	14	15	11	2	1	.....	9
1878	618	1,832	1,123	441	259	162	74	49	39	20	17	2	4	.....	.....	8
1879	639	1,879	1,156	481	272	123	78	56	39	26	18	9	2	2	1	11
1880	688	2,301	1,262	556	329	163	91	65	33	27	15	3	3	1	.....	1
1881	599	2,308	1,410	547	298	187	107	54	34	31	16	5	1	1	.....	2
1882	498	2,125	1,377	563	301	161	102	57	36	27	11	5	3	2	.....	.....
1883	497	2,108	1,370	486	319	183	115	73	31	20	14	3	2	1	.....	.....
1884	484	2,027	1,289	569	307	152	114	64	48	30	23	6	3	.....	.....	.....
1885	438	1,973	1,296	540	309	163	102	57	45	27	13	7	3	.....	1	2

The number of persons of both sexes contracting marriage, who have not attained the age of twenty years, has been gradually diminishing for the last twelve years.

When we take into consideration the increased population, and the increased number of marriages which would naturally result therefrom, it will be obvious that the *proportion* to the whole number of marriages must be very much less.

The following summary, continued from the previous report, will show the whole number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of per-

sons under twenty years of age, during two periods of five years each, that is, from 1870 to 1874, inclusive, and from 1880 to 1884, inclusive:

	Whole number of persons married.	Number married under twenty years of age.	Percentage of persons married under twenty years of age.
1870 to 1874.....	24,812.....	3,759.....	15.2
1880 to 1884.....	26,644.....	2,766.....	10.4

The proportion of persons, under twenty years of age, who were married during 1885, was 8.8 per cent, of the whole number of persons married during the same year.

The gradually lessening proportions of persons under twenty years of age, who assume the obligations of marriage, may also be shown by taking several years at random, as shown in the following exhibit:

Years.	Married under 20 years of age.
1870.....	15.9 per cent. of whole number.
1872.....	15.5 per cent. of whole number.
1876.....	15.3 per cent. of whole number.
1880.....	12.4 per cent. of whole number.
1883.....	9.5 per cent. of whole number.
1884.....	9.4 per cent. of whole number.
1885.....	8.8 per cent. of whole number.

PROPORTION OF SEX.

The following Tables will show the percentages of MALES married, in each division of ages, in each of the last twenty-six years:

TABLE XXXIX.

YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	Total.
1860.....	5.0	42.8	26.9	16.3	5.7	3.3	100.00
1861.....	4.6	44.5	25.4	15.5	5.8	4.2	100.00
1862.....	4.2	37.8	27.9	18.3	5.9	5.9	100.00
1863.....	3.5	38.0	29.6	17.2	5.8	5.9	100.00
1864.....	4.3	38.8	27.3	17.9	7.4	4.3	100.00
1865.....	3.5	37.0	28.4	18.9	7.5	4.7	100.00
1866.....	5.3	40.9	27.0	16.4	6.3	4.1	100.00
1867.....	4.3	40.1	27.9	16.8	6.8	4.1	100.00
1868.....	4.1	39.9	28.2	17.1	6.1	4.6	100.00
1869.....	4.3	39.6	27.7	18.5	6.1	3.8	100.00
1870.....	4.8	40.4	28.1	18.0	6.4	4.3	100.00
1871.....	5.3	40.1	28.9	16.5	4.9	4.3	100.00
1872.....	4.8	41.3	28.2	16.6	5.2	4.4	100.00
1873.....	3.8	42.4	26.7	17.0	6.0	4.1	100.00
1874.....	4.1	40.4	27.2	17.5	6.4	4.4	100.00
1875.....	3.5	40.9	27.8	17.6	6.1	4.2	100.00
1876.....	5.1	37.5	28.6	17.9	5.6	4.3	100.00
1877.....	4.3	36.0	30.2	18.7	5.9	6.9	100.00
1878.....	3.9	38.5	29.0	18.0	6.3	4.3	100.00
1879.....	3.9	37.8	28.8	19.3	5.4	4.8	100.00
1880.....	3.6	38.9	27.5	19.9	5.8	4.3	100.00
1881.....	2.8	37.2	29.7	19.5	6.8	4.0	100.00
1882.....	2.2	36.0	31.4	20.0	6.1	4.3	100.00
1883.....	2.9	36.2	31.7	17.7	7.2	4.3	100.00
1884.....	2.5	36.2	29.1	21.0	6.2	5.0	100.00
1885.....	2.6	34.7	30.2	20.9	6.8	4.8	100.00

MALES.

The following Table will show the percentages of FEMALES married, in each division of ages, in each of the last twenty-six years:

TABLE XL.

FEMALES.	YEARS.	Under 20.	20 to 25	25 to 30.	30 to 40	40 to 50.	50 & over.	Total.
	1860.....	25.8	44.1	17.0	9.1	2.6	1.4	100.00
	1861.....	29.6	42.0	15.2	7.8	4.1	1.3	100.00
	1862.....	24.9	41.8	16.7	11.8	4.1	1.2	100.00
	1863.....	24.0	42.6	16.9	9.8	4.1	1.7	100.00
	1864.....	24.2	43.4	17.8	10.3	2.9	1.4	100.00
	1865.....	22.6	43.3	19.1	11.0	3.5	1.5	100.00
	1866.....	24.7	42.9	17.4	11.0	2.7	1.3	100.00
	1867.....	25.4	40.5	19.3	10.0	3.4	1.4	100.00
	1868.....	24.4	40.9	18.1	11.6	3.3	1.7	100.00
	1869.....	24.1	40.5	18.7	12.1	3.4	1.2	100.00
	1870.....	26.8	39.4	17.9	10.8	3.9	1.2	100.00
	1871.....	24.6	41.9	19.1	10.1	3.1	1.2	100.00
	1872.....	26.7	40.5	18.4	9.9	2.2	1.3	100.00
	1873.....	25.3	40.8	17.5	12.0	2.7	1.7	100.00
	1874.....	26.3	38.1	19.3	11.1	3.9	1.3	100.00
	1875.....	23.9	42.1	16.8	11.8	4.0	1.4	100.00
	1876.....	25.6	39.8	17.6	12.0	3.7	1.3	100.00
	1877.....	23.4	40.4	18.8	12.1	3.6	1.7	100.00
	1878.....	22.7	40.4	19.3	12.2	3.8	1.6	100.00
	1879.....	22.8	40.7	19.4	12.1	3.0	2.0	100.00
	1880.....	21.1	44.2	18.0	12.0	3.3	1.4	100.00
	1881.....	19.0	43.0	21.5	11.2	3.8	1.5	100.00
	1882.....	16.7	44.8	20.9	12.6	3.9	1.1	100.00
	1883.....	16.2	44.2	20.6	13.2	4.3	1.5	100.00
	1884.....	16.4	43.0	21.3	13.2	4.2	1.9	100.00
	1885.....	14.9	44.6	21.8	13.2	3.8	1.7	100.00

In addition to the remarks previously made in regard to the ages of persons contracting marriage, it may be well to refer to Tables XXXIX and XL, an examination of which will show how largely the disposition to enter very early matrimonial alliances has changed.

On the part of the male sex, the proportion of grooms under 20 years of age has diminished 50.1 per cent., or more than one-half, since 1871, and under 25 years of age more than 18 per cent., since 1873.

On the part of the female sex, the number contracting marriage under 20 years of age has diminished in proportion more than 43 per cent., since 1872. The proportion of brides between the ages of 20 and 25 has not materially changed, but between the ages of 25 to 30 it has increased more than 23 per cent. Between the ages of 30 and 40 the proportion has also increased to some extent, but above 40 years of age the proportion remains about the same.

NUMBER OF TIMES MARRIED.

The following Table will give the number of each party who were married for the first, second, third, etc., time, in 1885:

TABLE XLI.

	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.
Grooms	2,024	408	55	5	1
Brides	2,180	290	17	1	.....

The proportion of *grooms* married for the first time, in 1885, was 81.35 per cent. of the whole number, and the proportion of *brides* married for the first time was 87.61 per cent.

MARRIAGES OF PERSONS OF COLOR.

The number of marriages of persons of color, in Rhode Island, in 1885, was 69. This includes seven marriages in each of which one of the parties was white. The number and color of the individuals were, therefore, 131 persons of color and 7 persons white. The white persons were all females. The marriages, however, may be properly classed as colored marriages.

The number reported during 1885 from the different towns, was as follows, viz.:

Providence (including 6 white brides).....	50
Newport (including 1 white bride)	9
Hopkinton.....	2
Westerly.....	2
Cranston,	} 1 each..... 6
East Providence,	
Pawtucket,	
Charlestown,	
North Kingstown,	
South Kingstown,	—
Total.....	69

MARRIAGES OF THE DIVORCED.

The following Table will give the names of the towns from which returns of marriage with the facts of divorce were reported, the whole number of divorced persons married, also whether the second or third marriage of the divorced groom or bride, and number of remarriages of same persons :

TABLE XLII.

TOWNS.	Whole Number.	Groom.	Bride.	Second Marriage of Groom.	Third Marriage of Groom.	Second Marriage of Bride.	Third Marriage of Bride.	Remarriages, Same Parties.
Providence City.....	84	33	51	28	5	50	1	1
Woonsocket.....	7	4	3	4	.....	3	.....	.....
Coventry.....	4	3	1	3	.....	1	.....	.....
Westerly.....	2	.....	2	.....	.....	2	.....	.....
Cranston.....	1	.....	1	.....	.....	1	.....	.....
North Kingstown.....	1	.....	1	.....	.....	1	.....	.....
Total State.....	99	40	59	35	5	58	1	1

DIVORCES, 1885.

According to the returns made to the Secretary of the State Board of Health, by the clerks of the Supreme Courts of the different counties in Rhode Island, the number of applications for divorce, during 1885, was two hundred and ninety-three (293).

The number of divorces granted, during 1885, was two hundred and twenty-seven (227).

There were twenty-seven less applications, during 1885, than during the preceding year, and the number of divorces granted was thirty-seven less.

Divorces are decreed for the following seven statute causes, viz :

1. Adultery.
2. Extreme cruelty.
3. Wilful desertion for five years of either of the parties, or for a shorter period in the discretion of the Court.
4. Continued drunkenness.
5. Neglect or refusal to provide necessaries (having ability) for the subsistence of a wife.
6. Gross misbehavior and wickedness other than aforesaid.
7. Impotency.

Divorces are also decreed, in the discretion of the Court, for ascertained affinity, consanguinity, idiocy, insanity, penitentiary crimes, and illegal marriage.

The following Table shows the number of applications for divorce, and the number granted, in 1885, in each county of the State; also the causes alleged for the applications :

TABLE XLIII.

COUNTIES.	Number of Applications.	Number Granted.	CAUSES ALLEGED.							
			Adultery.	Extreme Cruelty.	Willful Desertion.	Continued Drunkenness.	Neglect to Provide Necessaries, &c.	Other Gross Misbehavior.	Insanity at time of Marriage.	Illegal Marriage.
Bristol.....	4	3	1	3	2	1	3	2		
Kent.....	15	9	1	4	9		1			
Newport.....	13	17	4		8	2	11			1
Providence.....	244	186	52	51	168	47	152	26	1	
Washington.....	17	12	2	2	8	6	11	6		
Whole State.....	293	227	60	60	195	56	178	34	1	1
										585

It is seldom that a petition for divorce is brought before the courts that does not allege more than one cause why the application should be granted. In most cases it is quite probable that more than one of the statute causes does obtain, while in a considerable number the applications contain several allegations, because of the additional support they may be expected to give to the petition.

In applications on account of adultery or impotency, when proof is sufficiently complete, but one cause is usually alleged.

There were, during the year 1885, two hundred and ninety-three (293) applications for divorce, and the whole number of causes alleged was five hundred and eighty-five (585). There were, therefore, an average of two causes alleged in each application. That average is not far from the rule of many years.

The causes alleged why divorce should be granted, in the applications during 1885, were 57 less in number than in 1884, but as the number of applications was less in proportion, the average proportion of causes to each application remained the same.

In order to show the actual number of applications, and the number of divorces granted in each of the last thirteen years, the following summary is presented :

	Applications for Divorce.	Divorces Granted.	Applications refused or continued or withdrawn.
1873	261	173	88
1874	276	242	34
1875	237	158	69
1876	254	196	58
1877	257	178	79
1878	258	196	62
1879	255	246	9
1880	247	273	74
1881	250	268	82
1882	239	271	68
1883	221	257	64
1884	220	266	54
1885	293	227	66
<hr/>			
13 years, total	3,758	2,951	807

During the last thirteen years the proportion of decrees of divorce, to whole number of applications, was 78.1 per cent. During 1883 it was 80 per cent., during 1884 it was 83.0 per cent., and during 1885 it was 78.5 per cent.

The proportion of *divorces granted*, in 1885, to the whole number of marriages during the same year, was *one divorce* to about every eleven marriages.

The proportion of *applications for divorce* to whole number of marriages, during the year, was *one application* to every eight and one-half marriages.

The following Table shows the number of divorces granted in each county, and in the whole State, in each of the last seventeen years, with the proportion of marriages to each divorce granted in each year :

TABLE XLIV.

YEARS.	Bristol County.		Kent County.		Newport County.		Providence County.		Washington County.		Whole State.	
	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.
1869.....	10	10.6	15	12.5	6	27.7	120	13.8	11	15.5	162	14.1
1870.....	3	27.7	18	11.8	6	26.3	152	11.3	21	9.3	200	11.8
1871.....	5	16.8	11	17.9	4	49.7	123	13.3	18	11.4	161	14.5
1872.....	8	10.2	13	15.7	8	22.9	149	12.6	22	8.9	200	12.7
1873.....	6	16.2	22	9.8	8	21.9	131	14.8	6	33.7	173	15.2
1874.....	10	8.9	20	8.0	6	29.0	190	16.0	16	11.6	242	10.5
1875.....	2	50.0	18	8.8	7	23.4	120	14.9	11	20.5	158	15.7
1876.....	6	14.5	15	12.8	7	20.5	148	11.1	20	8.8	190	11.5
1877.....	7	12.0	9	16.3	7	26.0	134	12.4	21	9.9	178	12.8
1878.....	4	26.0	11	13.3	13	12.8	156	10.9	12	17.3	196	11.9
1879.....	5	18.8	19	9.0	7	24.1	195	9.1	20	9.7	246	9.7
1880.....	8	12.1	23	9.4	11	17.6	208	9.7	23	17.0	273	10.1
1881.....	6	20.1	26	7.3	10	16.9	207	10.0	19	11.0	268	10.4
1882.....	6	15.0	18	10.3	15	13.0	221	8.9	11	16.2	271	9.7
1883.....	6	15.8	15	11.5	9	21.2	214	9.2	13	13.3	257	10.2
1884.....	4	16.7	20	8.0	12	15.7	209	9.3	21	8.2	266	9.6
1885.....	3	23.0	9	18.6	17	11.2	186	10.1	12	15.0	227	11.0

The ratio of divorces granted in the entire State, during 1885, to the whole number of marriages during the same year, was one divorce to eleven marriages. The proportion is smaller than during any year since 1878.

During the ten years 1869 to 1878, inclusive, the ratio of divorce to number of marriages was one divorce to every thirteen; during the six years 1879 to 1884, inclusive, the ratio was one divorce to every nine and nine-tenths marriages.

During the sixteen years preceding 1885 the average proportions of divorce to marriage, in the several counties and the State, have been as follows:

Bristol County.....	One divorce to every 18.5 marriages.
Kent County.....	One divorce to every 11.3 marriages.
Newport County.....	One divorce to every 23.0 marriages.
Providence County.....	One divorce to every 11.3 marriages.
Washington County.....	One divorce to every 13.7 marriages.
Whole State.....	One divorce to every 11.9 marriages.

If the divorces granted in 1885 could be compared with the number of marriages in their proper proportion in the years in which the matrimonial contract of each was consummated, it would be found that the ratio was nearer one in fourteen than one in eleven marriages.

The ratio of divorce has been larger, for the last three or four years, in consequence of the lessened number of marriages during those years. In 1880 the proportion of persons married, to the population by the census of that year, was twenty in every thousand persons. In 1885, by the census of that year, the number of persons married was sixteen and one-third in every thousand persons. While the population was larger by ten per cent. in 1885 than it was in 1880, the number of marriages was more than ten per cent. less.

It is to be remembered that the marriage of some of the divorced parties was consummated in other States, and that fact in part has given currency to the charge that the laws of Rhode Island in relation to divorce afforded unusual facilities for the annulment of the marriage contract.

Without discussion of the question of unusual facilities afforded for obtaining divorce, it may be suggested that the many delightful places of residence in Rhode Island have a charm for those hapless unfortunates who desire to forget the trials and infelicities of married life, or, possibly, some of those who chafe under the abridgment of personal liberty which matrimony imposes, and therefore the State becomes the residence of more who finally apply for divorce than would make such application were the circumstances different.

The following Table will show the Number of Marriages to every Decree of Divorce, in five of the New England States, during the years from 1876 to 1885, inclusive:

TABLE XLV.

STATES.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.
Rhode Island.....	11.5	12.8	11.9	9.7	10.1	10.4	9.7	10.2	9.6	11.0
Massachusetts.....	24.2	23.1	21.4	23.4	26.8	40.9	34.3	27.8	28.2	26.4
Connecticut.....	10.9	10.1	10.7	13.4	13.9	11.6	12.8	12.1	14.9	.....
Vermont.....	16.0	15.0	14.0	21.0	20.0	16.0	17.8	16.4	.....	.....
* New Hampshire.....	.....	.....	.....	.....	.....	9.2	10.9	12.8	10.4	.....

* Marriage statistics in New Hampshire, previous to 1881, very incomplete. Marriage statistics in Maine very meagre, and afford no reliable data for comparison of marriage and divorce.

DEATHS, 1885.

The number of deaths registered in Rhode Island, during 1885, according to the returns made to the State Registrar, was five thousand, three hundred and eighty-nine (5,389).

This number is larger by 248 than that of the year 1884, and an increase of 107 over that of 1883. It is the largest ever recorded in the State.

The death rate (seventeen and seven-tenths in every 1,000 living persons) was about eight-tenths of one in excess of that of the previous year, and about two-tenths of one in excess of the previous census year.

The following summary will show the death rates per 1,000 for each of the last six census years :

1860.	1865.	1870.	1875.	1880.	1885.
15.4	18.4	14.9	16.7	17.5	17.7

On the following page will be found the death rates by counties, for twenty- six years :

SEX OF DECEDENTS.

Of the 5,389 persons whose deaths were returned, during the year 1885, 2,607 were males, and 2,782 were females; the ratio standing at 93.7 males to each 100 females, or 484 males and 516 females in each 1,000 decedents.

The following Table will show the number and proportion of males and females among the *decedents* in Rhode Island, during the ten years 1853 to 1862, inclusive; also in each of the twenty-two years from 1863 to 1885, inclusive, and for the entire period of twenty-three years:

TABLE XLVII.

DEATHS.			
	Males.	Females.	Males to every 100 females.
10 years, 1853-1862.....	10,980.....	11,369.....	96.9
1863.....	1,621.....	1,586.....	102.2
1864.....	1,633.....	1,727.....	92.4
1865.....	1,686.....	1,719.....	98.1
1866.....	1,497.....	1,473.....	101.5
1867.....	1,442.....	1,447.....	99.7
1868.....	1,413.....	1,499.....	94.3
1869.....	1,696.....	1,686.....	100.6
1870.....	1,588.....	1,650.....	96.2
1871.....	1,621.....	1,723.....	94.1
1872.....	2,118.....	2,129.....	99.4
1873.....	2,166.....	2,237.....	95.5
1874.....	2,111.....	2,118.....	99.7
1875.....	2,108.....	2,209.....	95.4
1876.....	1,969.....	2,147.....	91.7
1877.....	2,132.....	2,318.....	92.0
1878.....	2,161.....	2,280.....	94.8
1879.....	2,183.....	2,289.....	95.4
1880.....	2,366.....	2,463.....	96.0
1881.....	2,367.....	2,559.....	96.8
1882.....	2,487.....	2,587.....	96.5
1883.....	2,627.....	2,655.....	99.0
1884.....	2,486.....	2,655.....	93.6
1885.....	2,607.....	2,782.....	93.7
23 years.....	57,115.....	59,197.....	96.6

The following Table of births, during the same period of time as the preceding, will show by comparison the different proportions of the sexes in the two classes of events:

TABLE XLVIII.

BIRTHS.			
	Males.	Females.	Males to every 100 females.
10 years, 1853-1862.....	18,377.....	17,260.....	106.4
1863.....	1,892.....	1,768.....	105.8
1864.....	1,949.....	1,942.....	100.3
1865.....	2,096.....	1,857.....	112.9
1866.....	2,546.....	2,356.....	108.1
1867.....	2,655.....	2,464.....	107.7
1868.....	2,745.....	2,627.....	104.5
1869.....	2,685.....	2,560.....	104.9
1870.....	2,679.....	2,536.....	105.6
1871.....	2,878.....	2,800.....	102.8
1872.....	3,065.....	3,058.....	100.9
1873.....	3,135.....	2,987.....	108.6
1874.....	3,311.....	3,155.....	104.9
1875.....	3,362.....	3,146.....	106.9
1876.....	3,291.....	3,038.....	108.3
1877.....	3,163.....	3,072.....	103.0
1878.....	3,402.....	3,312.....	102.7
1879.....	3,259.....	3,091.....	105.4
1880.....	3,241.....	3,054.....	106.1
1881.....	3,496.....	3,263.....	107.2
1882.....	3,509.....	3,316.....	105.6
1883.....	3,543.....	3,498.....	101.4
1884.....	3,713.....	3,592.....	103.4
1885.....	3,591.....	3,437.....	104.4
33 years.....	87,610.....	83,109.....	105.4

SEASON AND MORTALITY.

The whole number of decedents, and the sex of the same, in each month of the year 1885, and in each division of the State, may be found in Table VI, on the ninth page.

The influence of season upon mortality may be further illustrated by the following Table, which shows the number and percentage of deaths in each quarter of each of the last five years, and in the aggregate for thirty-one years, 1853 to 1883, inclusive:

TABLE XLIX.

SEASON.	1885.		1884.		1883.		1882.		1881.		1853-1883.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
January-March.	1,433	26.59	1,111	21.61	1,246	23.59	1,180	23.23	1,236	24.62	24,814	23.46
April-June.	1,237	22.95	1,111	21.61	1,321	25.00	1,186	23.24	1,171	23.34	22,239	21.02
July-September	1,575	29.22	1,512	29.41	1,471	27.84	1,443	28.42	1,424	28.38	30,457	28.79
October-Dec. . . .	1,144	21.24	1,407	27.37	1,244	23.57	1,265	25.11	1,185	23.66	28,272	26.73
Total.	5,389	100.00	5,141	100.00	5,282	100.00	5,074	100.00	5,016	100.00	105,782	100.00

The proportions of mortality in 1885, in the first and last quarters of the year, were quite remarkable if not entirely unprecedented. In the first quarter the ratio was about five per cent. *larger* than in 1884, and about three per cent. larger than the average of thirty-one years. In the last quarter the ratio was more than five per cent. *smaller* than in the preceding year, and five and one-half per cent. smaller than the annual average of thirty-one years.

TABLE L.

Showing the months in the order of largest mortality, for eight years.

1885.	1884.	1883.	1882.	1881.	1880.	1879.	1878.
1. July..... 587	August... .. 542	July..... 537	August..... 589	August..... 576	July..... .. 488	January..... 468	December..... 481
2. August.... 518	October.... 518	August..... 498	November.... 461	January..... 439	August... .. 430	August..... 453	August..... 420
3. March..... 499	September... 514	April..... 475	September.... 444	July..... .. 434	March..... 426	December..... 395	July..... .. 410
4. January.... 492	December.... 457	January..... 452	July..... .. 410	October..... 428	January..... 422	October..... 391	January..... 400
5. April..... 483	July..... .. 456	May..... .. 445	May..... .. 406	April..... .. 417	October..... 416	November..... 388	March..... 398
6. September. 470	November... 439	October.... 442	December..... 405	September.... 414	April..... .. 400	July..... .. 383	November..... 377
7. February... 442	April..... .. 416	March..... 442	April..... .. 401	May..... .. 410	May..... .. 392	March..... 382	February..... 362
8. December.. 404	March..... 389	September... 435	October..... 399	March..... 401	September.... 388	April..... .. 342	April..... 350
9. May..... 397	January..... 378	December.... 409	January..... 398	February..... 396	December..... 377	September.... 339	September.... 345
10. October.... 376	May..... .. 369	June..... 401	February..... 392	December..... 385	February..... 368	February..... 335	October..... 342
11. November.. 364	February.... 344	November.... 392	March..... 390	November..... 374	November..... 365	May..... .. 318	June..... .. 310
12. June..... 337	June..... 326	February..... 352	June..... .. 370	June..... .. 344	June..... .. 357	June..... .. 279	May..... .. 308
5,389	5,141	5,292	5,074	5,016	4,829	4,472	4,441

August and July are the months in which occur the largest number of deaths in a series of years. Occasionally, from the prevalence of some virulent epidemic in the larger centres of population, some other month may, for that year, show the largest mortality.

An examination of Table L will show that the months other than July and August are quite variable, from year to year, in the proportion of deaths that occur in them respectively.

PARENTAGE OF DECEDENTS.

The number of decedents, in 1885, of the two general classes of parentage, that is, American and foreign, may be found in Table I, on pages 2 and 3.

Of the whole number of decedents, 5,389, reported in 1885, 2,765 were of American, and 2,624 were of foreign parentage.

By the term "foreign parentage" is meant the decedents whose fathers were born in some other country and not in the United States. The grandchildren of foreign born grandfathers are not reckoned as of foreign parentage, if their own fathers were born in the United States.

The following six towns reported a larger number of decedents of foreign parentage than of American: Warren, Cumberland, Lincoln, Pawtucket, Woonsocket, and Providence city. Also the State Institutions in Cranston.

The six towns reporting a larger number of decedents of foreign parentage than of American, had the following proportions of the same:

Cranston (State Institutions).....	194 of foreign parentage to each 100 of American.
Cumberland.....	245 of foreign parentage to each 100 of American.
Lincoln.....	378 of foreign parentage to each 100 of American.
Pawtucket.....	136 of foreign parentage to each 100 of American.
Woonsocket.....	245 of foreign parentage to each 100 of American.
Providence City.....	113 of foreign parentage to each 100 of American.
Warren.....	126 of foreign parentage to each 100 of American.

The following Table gives the number and proportion in every one thousand deaths of decedents of American and of foreign parentage, in each of the last five years; and in the aggregate for twenty-five years, or from 1858 to 1882, inclusive:

TABLE LI.

PARENTAGE.	1885.		1884.		1883.		1882.		1881.		1858-1882.	
	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.
American	2,765	513.8	2,485	483.4	2,652	502.1	2,429	478.7	2,482	494.8	59,760	553.6
Foreign	2,024	486.2	2,656	516.6	2,630	497.9	2,645	521.3	3,534	505.2	48,193	446.4
Total	5,389	1000.0	5,141	1000.0	5,282	1000.0	5,074	1000.0	5,016	1000.0	107,953	1000.0

AGE OF DECEDENTS.

In Table I, on pages 2 and 3, may be found the aggregate and average age of all the decedents whose deaths occurred in 1885, and with the age of each sex, in each town and county in the State.

By that Table it will be seen that the average age of all the male decedents in the State, in 1885, was 33.53 years, and that the average age of all the female decedents, in the same year, was 35.60 years.

The average age of all decedents, of both sexes, in the same year, was 34.59 years.

The average age of all the decedents in the State, in 1885, was about ten months larger than the average in 1884.

The following Table will present, separately, the average age of the male and female decedents, and the average age of all decedents, in each year for twenty-six years; also the average age in five periods of five years each, 1860-1884:

TABLE LII.

YEARS.	Average Age of Males.	Average Age of Females.	Average Age of All.	Average Age, 5-year periods, 1860-1884.
1860.....	28.51	30.70	29.64	29.71
1861.....	26.95	30.58	28.82	
1862.....	29.64	32.65	31.15	
1863.....	28.29	30.86	29.56	
1864.....	28.13	30.43	29.40	31.58
1865.....	26.38	28.97	27.69	
1866.....	31.13	35.07	33.09	
1867.....	32.16	35.86	34.01	
1868.....	30.47	35.08	32.85	30.30
1869.....	28.62	31.29	30.25	
1870.....	31.02	32.75	31.90	
1871.....	32.57	34.43	33.52	
1872.....	28.41	31.15	29.77	31.29
1873.....	26.18	28.62	27.42	
1874.....	28.03	31.66	28.86	
1875.....	29.73	32.75	31.27	
1876.....	31.47	33.21	32.37	33.24
1877.....	29.35	31.56	30.45	
1878.....	29.02	31.11	30.09	
1879.....	31.29	33.24	32.29	
1880.....	29.62	32.06	30.86	33.55
1881.....	30.99	34.07	32.55	
1882.....	31.33	35.57	33.50	
1883.....	33.64	37.44	35.55	
1884.....	32.29	35.12	33.76	34.59
1885.....	33.53	35.60	34.59	

Table LII shows an actual advance in the average longevity of the decedents of Rhode Island, during the last twenty-six years.

The increase, taking periods of five years together, has kept about an even pace between the sexes. There was an increase of one year

from the third five-year period to the fourth, and an increase of nearly two years from the fourth period to the fifth, the years in each period included wholly.

The following Table will present some of the facts of the preceding as occurring in the different divisions of the State, instead of the State at large. It will show the average age of the decedents in each of the larger divisions of the State, in each of the last five years, and also the average of each of five periods of five years each, comprising the twenty-five years from 1858 to 1882, inclusive :

TABLE LIII.

DIVISIONS OF THE STATE.	1885.	1884.	1883.	1882.	1881.	1878-1882. 5 years	1873-1877. 5 years.	1868-1872. 5 years.	1863-1867. 5 years.	1858-1862. 5 years.
Bristol County.....	42 14	37.62	39 24	39 31	37.74	36.68	33.61	35.12	34.78	35.56
Kent County.....	34.78	39.21	41.36	39.73	34.46	37.11	36.30	34.77	35 81	32 15
Newport County.....	44.08	46.20	40 66	37.00	40.03	39.21	40.68	40.04	33.54	35.01
Providence County Towns.	32.41	32.52	34.56	31.83	30.35	30.60	28.46	25.26	29.16	28.44
Providence City.....	33.81	31.51	33.18	31.88	30 98	29.50	27.19	25.45	28.50	25.78
Washington County.....	42 61	42.13	47.42	40.32	41.13	41.01	41.14	39.67	30.87	34 21
Whole State.....	34.59	33.76	35.55	33.50	32.55	31.84	30.28	31.66	30.75	29 42

PERCENTAGE OF DECEDENTS BY DIFFERENT AGES.

In Table VII, on pages 10 to 15, inclusive, will be found the number of deaths in 1885, in each town and each county, of each sex, and in each period of life, with the percentage of the whole number of deaths in each division to the population of the same, by the census of 1885.

The following Table shows the percentages of decedents in each division of ages, to whole number of deaths, in each of the last six years, and in the aggregate for three periods; one of ten years and seven months, from June 1st, 1852, to December 31st, 1862, inclusive; one of ten years, from 1863 to 1872, inclusive; and one of ten years, from 1873 to 1882, inclusive :

TABLE LIV.

PERIODS OF LIFE.	1885.	1884.	1883.	1882.	1881.	1880.	10 years. 1873 to 1882.	10 years. 1863 to 1872.	10 years. 7 months. 1852 to 1862.
Under 1 year	18.8	20.1	18.1	19.7	18.5	18.4	18.9	18.0	17.6
1 and under 2	5.2	5.6	5.1	5.3	6.4	7.0	7.6	7.8	9.8
2 and under 5	6.1	6.6	4.1	6.5	7.9	9.2	8.4	7.9	9.6
Total under 5	30.1	32.3	27.6	30.5	32.8	34.6	34.9	33.7	37.0
5 and under 10	3.3	3.5	3.4	3.7	4.6	6.2	5.0	4.6	5.0
10 and under 20	5.6	4.8	5.4	5.8	5.2	4.8	5.8	6.2	5.8
20 and under 30	8.6	9.2	10.3	10.6	9.6	8.6	9.2	9.7	9.5
30 and under 40	7.9	8.1	8.4	9.3	8.0	7.6	7.8	8.1	8.7
40 and under 50	7.7	7.2	7.6	7.6	7.6	6.6	6.9	7.2	7.5
50 and under 60	8.1	8.1	9.0	7.3	8.2	6.7	7.2	7.3	6.7
60 and under 70	10.4	9.1	9.2	8.4	8.8	8.5	8.2	8.3	6.9
70 and under 80	10.4	9.5	10.5	9.7	8.6	9.4	8.8	8.4	7.3
80 and under 90	6.2	6.9	6.5	5.6	5.4	5.7	5.1	5.4	4.6
Over 90 and not stated..	1.7	1.3	2.1	1.5	1.2	1.3	1.1	1.1	1.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

It will be noticed that the decedents under one year of age have not varied much in proportion to the whole number of deaths, during thirty-three years, the average holding at about eighteen in every one hundred. An occasional year only may vary one or two per cent.

Between the ages of one and five a considerable decrease has occurred during these years, in the proportionate mortality. During the first period of ten years the ratio was 19.4 per cent; during the second period it was 15.7 per cent.; in the third period it was 16.0 per cent.; and during the last three years the annual average has been 10.9 per cent., a decrease of 8.5 per cent. from 19.4 per cent., or nearly 44 per cent. less than the average of the first decade in the Table.

No less a change has occurred in the proportion of the decedents of fifty years of age and over, in the increased ratio of mortality.

The following Table will present the varying proportions of deaths to whole number of deaths, in four different periods of life, from 50 years of age to 90 years, grouped in three periods of ten years each, and one period comprising the last three years, 1883-1885.

TABLE LV.

AGE OF DECEDENTS.	1st Decade.	2d Decade.	3d Decade.	Last 3 Years.
50 to 60.....	6.7 per cent.	7.3 per cent.	7.2 per cent.	8.4 per cent.
60 to 70.....	6.9 "	8.3 "	8.2 "	9.6 "
70 to 80.....	7.3 "	8.4 "	8.8 "	10.1 "
80 to 90.....	4.6 "	5.4 "	5.1 "	6.5 "

The natural result of a lessened proportion of deaths in the earlier periods of life would be a larger proportion of living persons in the later periods, and consequently an increased death rate, because of the larger proportional number liable to extinction of life.

By the preceding Tables and previous remarks it will be seen that the period of life during which there has been an increasing exemption from death extends from one year of age to ten, and that the increased proportional mortality in consequence thereof has not been in the middle periods of life, but in the classes that have attained the age of fifty years and over.

COLORED DECEDENTS.

By the State census of 1885 there were 7,342 persons of color in Rhode Island. In 1880, by the United States census, there were 6,592. The enumerations of both censuses include persons of all shades of color of African, Aboriginal or Mongolian blood. The percentage of increase during the five years was rather larger than that of the white population, or above eleven per cent. During the five years there were of that class 952 births and 867 deaths. The excess of births over deaths during that period was 85. The increase of number of that class must, therefore, have been in a very large measure the result of immigration from other States and countries. Of Chinese and Japanese there was an increase of six only.

There were 183 decedents of persons of color in Rhode Island, in 1885.

The localities in which they occurred, and number in each, were as follows:

Providence City.....	120
Newport City.....	18
Cranston (including State Institutions).....	10
East Greenwich, }	
Warwick, }	
City of Pawtucket, } 5 each	25
South Kingstown, }	
Westerly, }	
Bristol	3
East Providence.....	2
Tiverton, }	
Coventry, }	
Charlestown, } 1 each	5
Exeter, }	
Richmond, }	
Total	183

Sex.—There were, of the 183 decedents of color, 88 males and 95 females.

Season.—The 183 deaths were in the different months as follows :

Months.	Deaths.	Months.	Deaths.	Months.	Deaths.	Months.	Deaths.
January.....	16	April.....	18	July	16	October.....	10
February	16	May.....	19	August.....	14	November	15
March	13	June.....	20	September.....	16	December.....	10
First Quarter.....	45	Second Quarter.	57	Third Quarter.....	46	Fourth Quarter.....	35

First six months, 102 ; Second six months, 81 ; Total, 183.

The following summary will show the proportions, to the whole colored population, of each of the events of birth, marriage and death of colored persons, during the eight years from 1878 to 1885, inclusive :

	One birth in every	One person married in every	One death in every
1878	36.4	39.2	40.2
1879	39.6	51.4	37.3
1880	47.1	43.3	44.0
1881	34.3	89.2	35.4
1882	36.8	44.5	45.4
1883	33.4	63.3	39.7
1884	34.8	46.0	34.5
1885	36.7	51.7	40.1

In every one thousand of the colored population there were, in 1885 :

Of Births.	Married.	Of Deaths.
27.2.....	19.3.....	25 0

The following exhibit will show the number of births, marriages and deaths among the colored population of Rhode Island, during 10 years, 1861 to 1870, inclusive, and in each of the last fifteen years, from 1871 to 1885, inclusive, and also the aggregates of the same :

10 years, 1861-1870.....	1,131 births.....	557 marriages.....	1,153 deaths.....
1871.....	146 births.....	64 marriages.....	116 deaths.....
1872.....	171 births.....	76 marriages.....	184 deaths.....
1873.....	163 births.....	69 marriages.....	160 deaths.....
1874.....	170 births.....	80 marriages.....	151 deaths.....
1875.....	156 births.....	76 marriages.....	169 deaths.....
1876.....	170 births.....	59 marriages.....	156 deaths.....
1877.....	168 births.....	64 marriages.....	160 deaths.....
1878.....	172 births.....	80 marriages.....	156 deaths.....
1879.....	159 births.....	61 marriages.....	168 deaths.....
1880.....	140 births.....	76 marriages.....	153 deaths.....
1881.....	192 births.....	84 marriages.....	186 deaths.....
1882.....	179 births.....	74 marriages.....	145 deaths.....
1883.....	197 births.....	52 marriages.....	166 deaths.....
1884.....	185 births.....	70 marriages.....	187 deaths.....
1885.....	199 births.....	69 marriages.....	183 deaths.....
<hr/>			
Last 15 years.....	2,567 births.....	1,054 marriages.....	2,440 deaths.....
Total, 25 years.....	3,698 births.....	1,611 marriages.....	3,593 deaths.....
Excess of births over deaths, twenty-five years.....			127

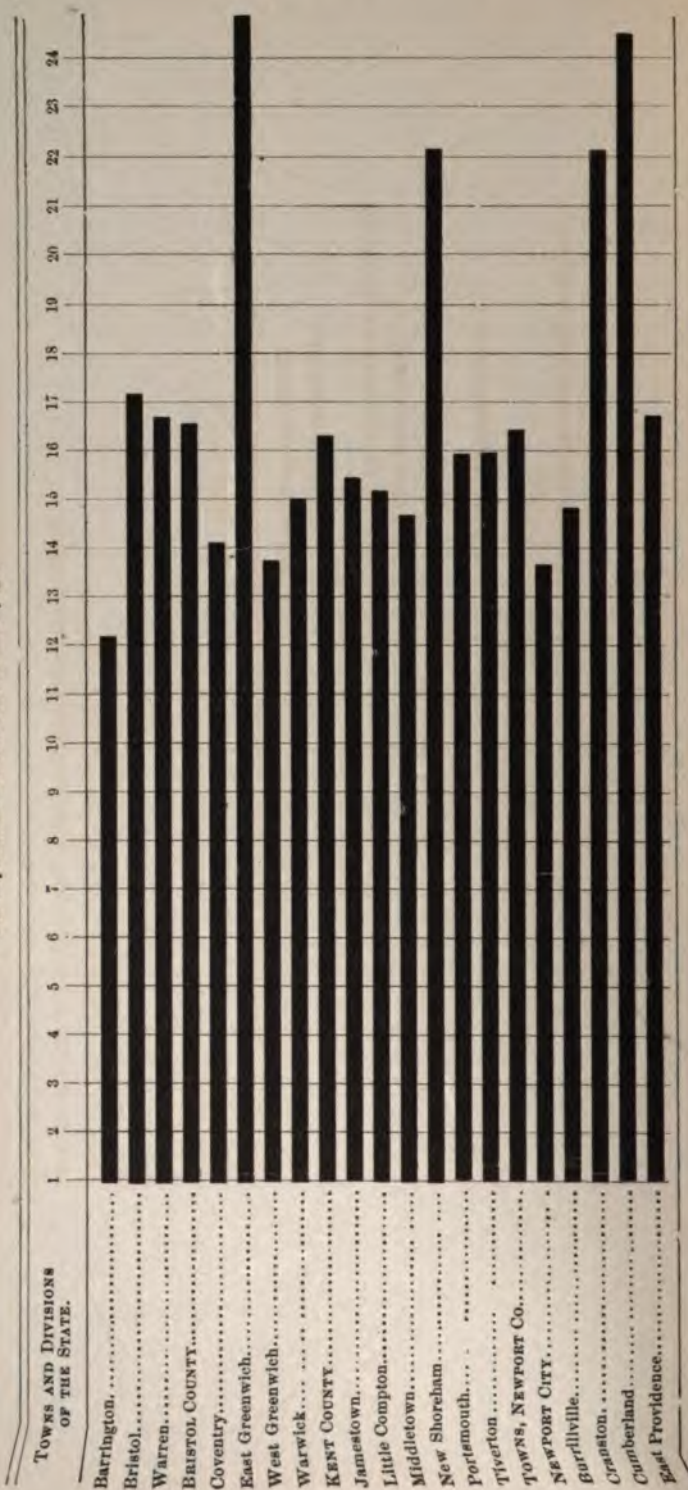
An average excess of births over deaths of about five each year.

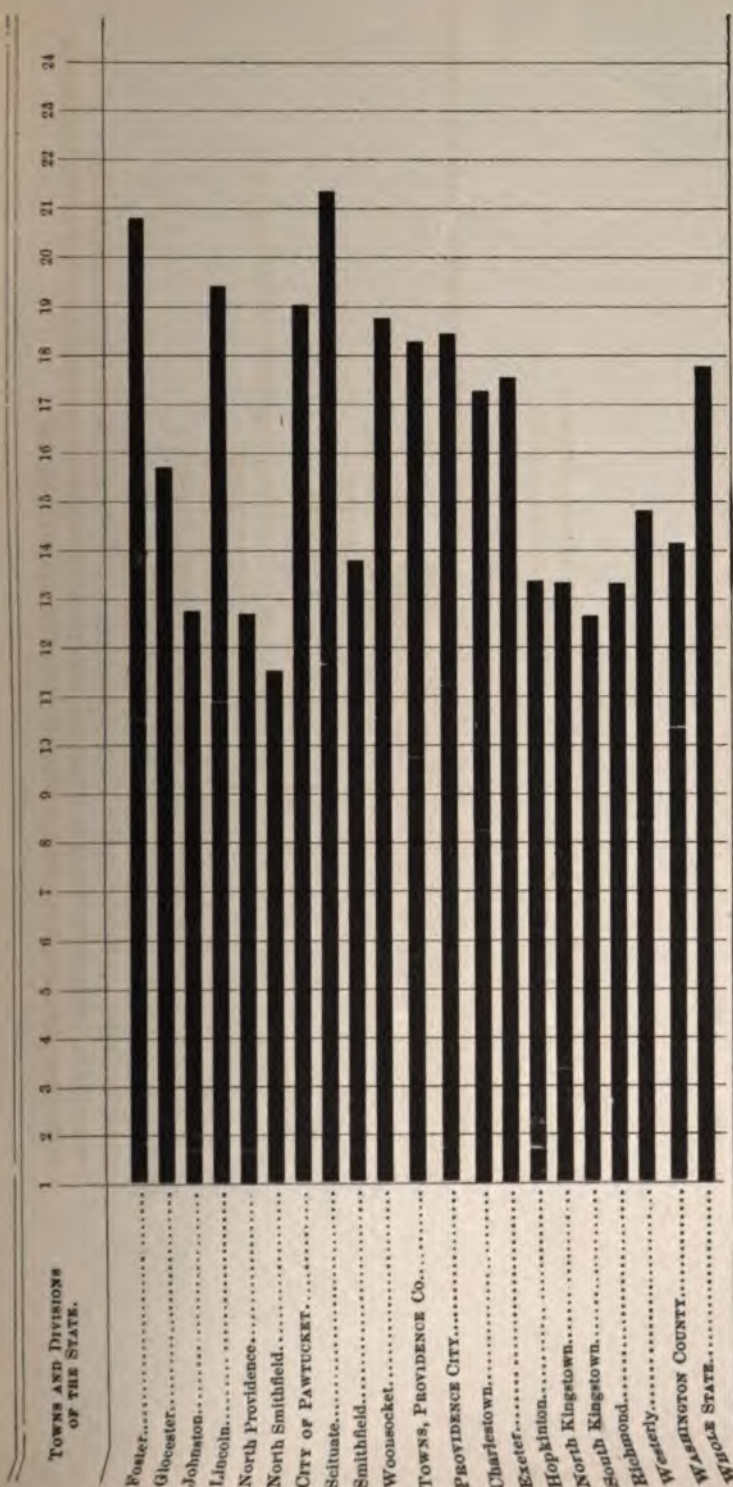


DEATH RATES.

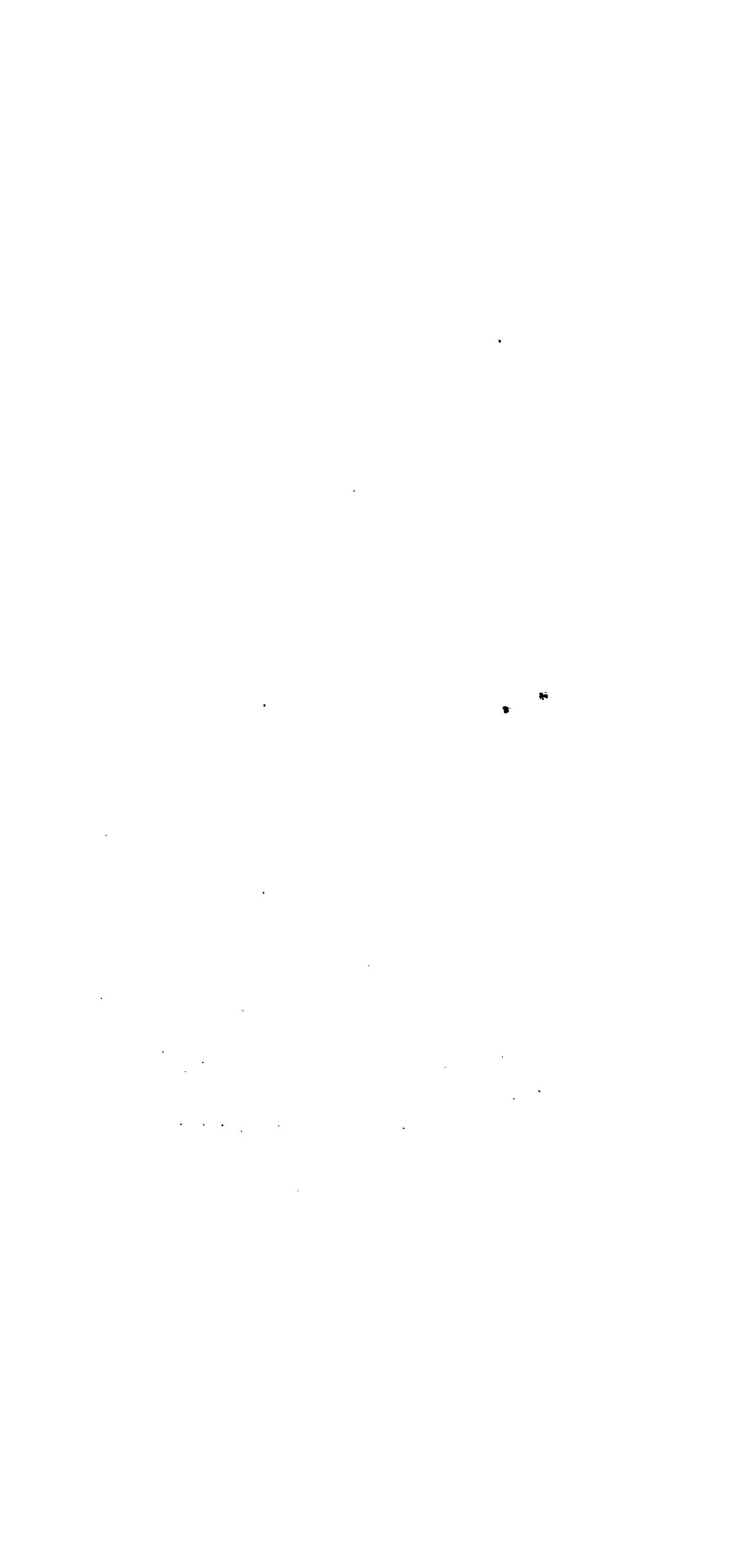
Diagram II.—Showing the number of deaths in each 1000 of the population, in each town and each county in the State, during the year 1885, computed by the Census of 1885.

For explanation see foot note on next page.





The figures at the top of the perpendicular lines indicate, in whole numbers, the number of deaths during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Barrington reaches about one-fifth of the way across the space between the perpendicular lines 12 and 13. It shows the death rate of Barrington, in 1885, was about twelve and one-fifth of the population, according to the census of 1885.



CAUSES OF DEATH, 1885.

The statistics of the causes of death in Rhode Island, in 1885, may be found in Tables VIII, IX, X and XII. The whole number of deaths, as previously stated, was 5,389. The number of which the cause of death was reported was 5,330, and the number of which the cause was not stated was 59.

The following Table shows the number of deaths in 1885, in each large division of the State, and the number and proportion in each division from which causes were reported unknown:

TABLE LVI.

1885.	Bristol County.	Kent County.	Newport County Towns.	Providence County Towns.	Washington County.	Newport City.	Providence City.	Whole State.
Number of deaths	185	355	144	1,961	313	267	2,164	5,389
Cause not stated			2	43	6	1	7	59
One in			72.0	45.6	52.2	267.0	309.1	91.3

TABLE LVII.

Showing the proportion of deaths reported, with "cause unknown," in each division of the State, and in the whole State, in each of the last twenty-three years, from 1863 to 1885, inclusive.

YEARS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	Whole State.
1863, One in every	16.5	11.2	25.5	6.9	46.7	24.7	14.7
1864, One in every	57.0	12.6	11.6	8.5	45.7	47.6	16.1
1865, One in every	64.3	27.4	13.4	8.2	55.0	32.9	16.4
1866, One in every	163.0	11.4	22.4	9.5	45.0	23.3	17.3
1867, One in every		13.6	34.5	7.4	64.0	14.3	14.8
1868, One in every	32.3	5.0	20.3	5.2	46.2	10.1	10.1
1869, One in every	41.2	5.8	52.8	5.3	83.6	16.1	11.3
1870, One in every		19.3	23.6	11.8	90.2	26.9	23.6
1871, One in every	151.0	81.2	7.9	8.4	83.6	9.8	13.0
1872, One in every	13.3	5.8	10.0	6.8	72.8	9.8	11.3
1873, One in every		16.0	25.4	9.8	102.5	27.5	20.3
1874, One in every	54.0	15.2	14.0	17.2	73.7	21.2	27.8
1875, One in every	55.0	7.4	15.6	13.7	91.2	11.9	20.9
1876, One in every	11.5	7.9	18.5	9.9	124.3	22.8	19.3
1877, One in every		17.7	9.7	11.9	323.0	16.0	23.2
1878, One in every	32.1	7.4	9.0	13.7	124.2	21.7	21.1
1879, One in every	16.6	9.2	12.4	9.5	225.1	8.6	17.6
1880, One in every	21.9	23.5	13.5	10.5	122.3	17.8	20.7
1881, One in every	204.0	13.0	11.2	7.3	143.0	6.5	14.4
1882, One in every	37.6	11.6	10.9	10.6	187.0	7.7	18.8
1883, One in every	40.4	15.9	15.0	15.3	392.8	17.0	28.4
1884, One in every	100.0	40.0	81.6	91.7	372.1	94.0	122.4
1885, One in every			137.0	45.6	309.1	52.2	91.3

The average annual proportion of deaths in the whole State, reported with cause unknown during the first ten of the above twenty-three years, that is, from 1863 to 1872, inclusive, was one in every 14.8; or 67.6 in every one thousand decedents.

The average annual proportion of the same during the last ten years, that is, from 1876 to 1885, inclusive, was one reported cause unknown in every 37.7 deaths; or 26.5 in every one thousand decedents.

It will be seen that the proportional number, during the last ten years, was but little more than one-third of the proportional number of the first ten.

TABLE LVIII.

Showing the order in regard to number and proportion of decedents from thirteen principal causes of death.

	1883.	1884.	1883.	1882.	1881.	1880.	June 1st, 1882, to Dec. 31st, 1882—30 yrs. 7 mos. Per 1,000 of whole No. of deaths, 30 years, 7 months.		
Whole Number.	5,389	Whole Number.	5,141	Whole Number.	5,074	Whole Number.	4,830	Whole Number.	101,230
Consumption	781	Consumption	739	Consumption	706	Consumption	642	Consumption	16,025
Pneumonia and Conges. of Lungs.	467	Pneumonia and Conges. of Lungs.	363	Pneumonia and Conges. of Lungs.	344	Pneumonia and Conges. of Lungs.	468	Pneumonia and Conges. of Lungs	6,099
Heart, Diseases of.	349	Heart, Diseases of.	325	Heart, Diseases of.	325	Heart, Diseases of.	364	Heart, Diseases of.	5,406
Apoplexy and Paralysis.	289	Apoplexy and Paralysis.	298	Apoplexy and Paralysis.	275	Apoplexy and Paralysis.	283	Apoplexy and Paralysis.	5,143
Cholera Infantum.	279	Cholera Infantum.	293	Cholera Infantum.	275	Cholera Infantum.	247	Cholera Infantum.	4,398
Old Age.	267	Heart, Diseases of.	285	Heart, Diseases of.	258	Heart, Diseases of.	216	Heart, Diseases of.	4,310
Brain, Diseases of.	189	Diarrhoea and Dysentery.	194	Cholera Infantum.	229	Brain, Diseases of.	215	Heart, Diseases of.	3,947
Cancers.	193	Accidents.	180	Brain, Diseases of.	173	Apoplexy.	158	Fever, Typhoid, &c.	3,755
Accidents.	173	Fever, Typhoid, &c.	165	Brain, Diseases of.	179	Accidents.	152	Apoplexy and Paralysis.	3,527
Fever.	158	Cancers.	156	Cancers.	166	Cancers.	145	Accidents (all kinds)...	3,018
Dysentery	120	Brain, Diseases of.	148	Accidents.	132	Accidents.	142	Diphtheria *	2,949
Diphtheria.	90	Convulsions.	139	Convulsions.	126	Convulsions.	188	Convulsions and Fits.	2,203
Scarlet Fever	91	Diphtheria.	119	Diphtheria.	101	Dysentery and Diarrhoea.	119	Croup.	2,013

* 25 years, 1868 to 1882, inclusive.

Consumption is in all years not only the leading cause of death, but as such cause has a mortality, in a series of years, more than twice that of any other cause.

Pneumonia is, with very rare exceptions, the second most important cause of death. In 1885 the decedents from pneumonia were not only larger in number than ever recorded in any previous year, but were larger in proportion to the whole number of decedents.

The other causes of death presented in Table LVIII vary, in proportion to deaths from all causes, very considerably from year to year.

The number of deaths from cancer are largely in excess of any previous year. The mortality from cancer has increased more rapidly than the increase of population during the last five years.

The subject of proportion and increase of mortality, from different causes of death, will have more extended consideration in subsequent pages.

TABLE LIX.

A summary of Deaths in Rhode Island in 1885, from twenty leading causes, showing the Number, Sex, Parentage, Season, Ages and localities.

	Accidents.	Apoplexy and Paralysis.	Brain, Disease of.	Bronchitis.	Cancer.	Cholera Infantum.	Consumption.	Croup.	Diarrhoea.	Diphtheria.	Dysentery.	Fever, Typhoid, &c.	Heart, Disease of.	Hooping Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Conges- tion of Lungs.	Scarlatina.	Stomach, Disease of.
Number of decedents from each cause.	173	289	189	168	193	279	781	94	84	99	36	158	340	42	159	47	267	405	91	24
Males.	135	144	98	82	52	150	382	45	44	47	17	71	162	23	92	19	86	214	36	9
Females.	38	189	91	86	141	129	399	49	40	52	19	87	187	19	67	28	181	251	55	15
American.	72	183	94	91	114	128	315	42	35	48	16	70	198	24	86	27	183	271	48	13
Foreign.	101	106	95	77	79	151	466	52	49	51	20	88	151	18	73	20	84	194	43	11
January.	24	28	16	14	21	4	70	19	3	12	...	16	88	5	7	2	28	57	19	3
February.	17	32	19	17	14	2	59	7	2	8	...	13	25	3	12	2	33	54	12	1
March.	15	28	16	19	10	3	62	7	4	7	1	7	34	4	15	11	26	82	24	1
April.	10	19	16	25	12	3	71	9	1	5	1	6	31	5	11	5	24	84	10	3
May.	11	28	11	11	12	2	73	6	3	6	3	4	30	2	13	2	26	54	2	3
June.	10	24	17	16	16	5	70	5	3	4	4	7	22	1	12	4	19	27	1	...
July.	13	22	19	11	28	127	76	1	22	11	5	9	26	1	19	5	21	7	3	4
August.	13	24	17	14	22	86	53	...	26	11	10	17	24	8	21	2	25	13	3	...
September.	19	22	11	5	17	32	75	1	11	9	6	27	31	7	19	4	20	12	4	3
October.	14	20	19	12	14	6	52	8	6	8	4	24	33	4	11	1	14	22	3	...
November.	15	18	11	15	13	6	63	1	...	17	1	17	30	1	8	4	22	17	3	8
December.	12	24	17	9	19	3	57	20	3	16	1	11	25	1	11	5	15	36	7	4

SEX

PARAGRAPH

SEASON

TABLE LIX.—Continued.

A summary of Deaths in Rhode Island in 1885, from twenty leading causes, showing the Number, Sex, Parentage, Season, Ages and Localities.

	Accidents.	Apoplexy and Paralysis.	Brain, Diseases of.	Bronchitis.	Cancer.	Cholera Infantum.	Consumption.	Croup.	Diphtheria.	Dysentery.	Revers, Typhoid, &c.	Heart, Diseases of.	Hoopling Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Conges- tion of Lungs.	Scarlatina.	Stomach, Diseases of.
AGES.																			
Under 5 years.	29	8	83	77	279	72	60	53	19	22	13	13	40	1	1	1	121	67	7
5 and under 10.	12	2	12	3	8	20	7	32	13	13	10	8	2	1	1	1	9	17	...
10 "	14	...	6	3	1	...	...	7	...	...	...	...	...	...	...	...	10	2	...
15 "	15	8	4	4	1	...	...	4	...	...	...	...	...	...	...	...	8	3	...
20 "	20	...	4	2	2	...	...	1	...	...	...	...	...	...	...	...	23	1	...
30 "	19	5	4	2	...	...	...	1	...	...	...	...	...	...	...	...	29	...	...
40 "	19	7	5	6	22	...	...	2	...	...	...	...	...	...	...	...	23	1	...
50 "	21	25	9	11	31	...	...	1	...	...	...	...	...	...	...	...	50	...	...
60 "	17	29	16	13	49	...	...	2	...	...	...	...	...	...	...	...	49	...	...
70 "	6	76	17	20	45	...	...	8	...	...	...	...	...	...	...	...	3	...	...
80 and over.	9	94	18	19	26	...	...	9	...	...	...	...	...	...	...	...	73	...	...
Not stated.	10	44	5	10	14	...	...	1	...	...	...	...	...	...	...	...	1	...	...
	2	1	...	...	2	...	...	1	...	...	...	...	...	...	...	...	2	...	...
LOCALITY.																			
Bristol County	5	16	2	5	8	5	12	4	5	3	6	13	...	8	2	9	15	...	1
Kent County	6	18	11	3	9	23	45	8	2	5	4	27	1	10	6	32	20	3	2
Newport County	3	16	4	2	2	5	11	3	6	1	5	7	...	7	...	18	12	2	1
Providence County	5	12	16	11	6	11	36	3	1	...	...	...	...	10	5	29	21	4	...
Providence County Towns.	58	99	53	71	67	133	273	46	39	19	69	94	8	31	17	87	151	24	12
Providence City.	83	110	100	76	88	86	348	28	27	87	53	159	24	88	16	70	227	38	4
Washington County	13	18	3	...	13	16	56	2	4	7	8	31	4	5	1	22	19	20	3

COMMENTS.

In the preceding pages there have been presented, numerically and in tabular form, the various causes of death in Rhode Island, in 1885. In Tables VIII and IX they were presented at considerable length, in various specific terms, and in Table X more or less grouped in a general nosological arrangement.

In Table VIII the number of deaths from *each cause* and of *each sex* is shown, for *each month* in the year, and the *parentage* of the decedents from *each cause* during the year.

In Table IX the number of decedents of *each sex* from *each cause*, in the *different periods of life*, is given.

In Table X, with the classification and percentage of causes of death, the number of each general cause, in each division of larger population, is given.

Table LVIII is a compend in part of the three tables previously alluded to, and contains the particulars of the causes of death, in 1885, of the principal causes which will be commented upon in the following pages.

DEATHS FROM ACCIDENTS.

The number of deaths from accidental causes of all kinds, reported in Rhode Island, in 1885, was 173. This number is 7 less than during 1884.

Of these 173 deaths 19 were from burns and scalds; 41 by drowning; 25 from falls; 9 from poisoning; 15 from railroad accidents; 9 from asphyxia, and 54 from accidents too numerous to specify.

Of the whole number of deaths by accident 135 were males, and 38 were females; 72 were of American, and 101 were of foreign parentage.

Of the sexes the proportion was 78 per cent. of male decedents, to 22 per cent. of female decedents. Of parentage, 58 per cent. was of foreign, and 42 per cent. of American.

The number of deaths in each division of the year was as follows:

First Quarter.....	56	Third Quarter.	45
Second Quarter.....	31	Fourth Quarter.....	41
<hr/>			
First half.....	87	Second half.....	86
<hr/>			
Whole Year.....			
173			

In regard to periods of life, the decedents from accidental causes were divided as follows: Under 5 years, 29; 5 and under 10, 12; between 10 and 20, 29; between 20 and 40, 38; between 40 and 60, 38; over 60, 25; and 2, age not stated.

In regard to sectional divisions of the State, 5 of the deaths from accidental causes were in Bristol county; 6 in Kent county; 8 in Newport county; 13 in Washington county, and 141 in Providence county.

The whole number of deaths from accidental causes, in 1885, *in proportion to the whole number of deaths* from specified causes, in the State, was about 32.5 in every one thousand.

APOPLEXY AND PARALYSIS.

There were 289 deaths from apoplexy and paralysis in Rhode Island, in 1885, according to the returns. The number reported is 14 more than in the year 1883, and 9 less than in 1884.

The following Table will present some of the social and local relations of apoplexy and paralysis, as causes of death, during the last twenty-one years:

TABLE LX.

Showing the whole number and percentage of the Deaths in the State, from Apoplexy and Paralysis combined: and also the Sex and Parentage of the Decedents from these causes, and the Number of the same in each of the Counties, from 1865 to 1885, inclusive.

YEARS.	APOPLEXY AND PARALYSIS.													
	Whole Number of Deaths.	Number from Apoplexy and Paralysis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.						
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	
1865	3,405	100	2.93	52	48	81	19	9	8	14	23	38	8	
1866	2,970	92	3.09	46	46	80	12	8	5	17	24	29	9	
1867	2,889	124	4.29	59	65	101	23	9	9	13	35	49	9	
1868	2,912	111	3.81	56	55	86	25	9	6	19	27	46	4	
1869	3,382	117	3.46	55	62	92	25	12	13	18	20	48	6	
1870	3,238	130	4.32	66	62	105	25	14	10	10	39	52	5	
1871	3,344	156	4.66	73	83	113	43	10	17	15	40	61	13	
1872	4,247	125	2.97	62	63	96	29	17	9	10	27	52	10	
1873	4,403	134	3.04	59	75	109	25	9	8	17	26	57	17	
1874	4,229	156	3.69	84	72	120	36	14	10	16	42	59	15	
1875	4,317	166	3.81	79	87	133	33	7	13	17	46	75	8	
1876	4,116	105	4.01	79	86	130	35	13	11	13	45	68	1	
1877	4,450	181	4.07	87	94	123	58	10	10	16	52	74	19	
1878	4,441	188	4.23	104	84	145	43	12	16	21	58	66	15	
1879	4,472	220	4.92	114	106	146	74	12	9	29	71	89	10	
1880	4,829	215	4.67	109	106	157	58	18	13	22	71	78	13	
1881	5,016	244	4.86	116	128	170	74	17	15	25	70	101	16	
1882	5,074	265	5.22	139	126	168	97	15	29	25	65	117	15	
1883	5,282	275	5.22	138	137	192	83	11	28	22	75	118	21	
1884	5,141	296	5.80	135	163	176	122	21	14	28	108	105	22	
1885	5,389	289	5.38	144	189	183	106	16	18	28	99	110	18	
Total.....	87,546	3,751	4.16	1,840	1,937	2,706	1,045	263	271	394	1,063	1,492	268	

Table LX shows a large proportional as well as actual increase of deaths from apoplexy and paralysis, during twenty-one years.

TABLE LXI.

Showing the ages of Decedents from Apoplexy and Paralysis, in each of the last twenty-one years.

APOPLEXY AND PARALYSIS.	PERIODS OF LIFE.								Not stated.
	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	
1865.....		3	5	6	19	20	28	19	
1866.....	1	1	7	16	9	24	27	7	
1867.....	2		6	6	15	38	40	17	
1868.....	2	3	3	11	16	27	31	16	2
1869.....	1	1	5	12	20	28	34	15	1
1870.....	4	1	10	9	12	33	41	20	
1871.....	3	4	7	14	21	46	45	15	1
1872.....	1	4	5	17	20	26	41	11	
1873.....	2	3	4	14	22	35	37	16	1
1874.....	1	2	9	9	30	39	40	25	1
1875.....	6	2	8	19	23	40	45	22	1
1876.....	4	4	4	13	25	43	49	23	
1877.....	1	2	9	12	24	50	61	22	
1878.....	4	2	7	14	11	40	53	26	1
1879.....	4	6	11	18	27	57	59	38	
1880.....	1	2	8	18	21	59	70	34	2
1881.....	1	7	11	20	36	55	70	42	2
1882.....	4	5	14	28	41	57	77	38	1
1883.....	8	4	11	19	45	56	83	49	
1884.....	10	7	16	21	32	68	95	45	4
1885.....	8	5	7	25	29	76	94	44	1
Total.....	68	68	167	321	528	917	1,109	544	18

DISEASES OF THE BRAIN.

Under the head of "Diseases of the Brain," in Table LIX, there are included all those diseases returned as "Cerebral Meningitis," "Cerebritis," "Congestion," "Encephalitis," "Inflammation," and "Diseases of the Brain."

The whole number, 189, is 41 more than in the previous year.

The proportions of deaths from these causes to whole number of deaths from all causes, during each of the last ten years, are as follows :

Years.	Per cent.	Years.	Per cent.
1876.....	3.75	1881.....	3.57
1877.....	3.68	1882.....	3.60
1878.....	3.28	1883.....	3.40
1879.....	3.72	1884.....	2.90
1880.....	3.49	1885.....	3.53

Of the 189 decedents 98 were males, and 91 were females. In regard to parentage, 94 were of American, and 95 of foreign parentage.

The deaths in the different seasons of the year were as follows :

First Quarter.....	51	Third Quarter.....	47
Second Quarter.....	44	Fourth Quarter.....	47
—		—	
First half.....	95	Last half.....	94
Whole number.....189			

The largest number of deaths from diseases of the brain have usually occurred in the third quarter of the year. 1885 is an exception, the largest number occurring in the first quarter.

Brain diseases occur largely in children. Of the 189 decedents from those causes, in 1885, 93 were under five years of age, and 105 were under ten years of age.

BRONCHITIS.

The number of decedents, in 1885, whose deaths were reported as having been caused by bronchitis, was 168. This is a larger number than was ever before returned in a single year.

Of the 168 decedents 82 were males, and 86 were females; or at the rate of 93 males to each 100 females.

In relation to parentage, 91 were of American, and 77 of foreign parentage.

TABLE LXII.

Showing the whole number of Decedents in the State from Bronchitis, with the Percentage of whole number of deaths, the Sex, Parentage, and Localities of Occurrence, during each of the twenty-one years from 1865 to 1885, inclusive.

YEARS.	BRONCHITIS.												
	Whole Number of Deaths.	Number of Deaths from Bronchitis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	9	.27	4	5	6	3	1		3		5	
1866.....	2,970	14	.51	3	11	10	4		1	2	7	4	
1867.....	2,889	19	.71	8	11	10	9	1	2	1	5	10	
1868.....	2,912	20	.76	9	11	7	13		1	2	5	10	2
1869.....	3,382	20	.65	8	12	9	11			1	4	15	
1870.....	3,238	26	.84	15	11	11	15			8	8	17	
1871.....	3,344	24	.78	10	14	11	13		1	1	5	17	
1872.....	4,247	25	.65	10	15	11	14	1	1	1	6	16	
1873.....	4,403	27	.64	12	15	11	16			1	7	18	1
1874.....	4,229	39	.96	22	17	12	27				6	32	1
1875.....	4,317	57	1.39	32	25	29	28			1	21	33	2
1876.....	4,116	57	1.46	23	34	26	31		2		7	46	2
1877.....	4,450	69	1.62	32	37	35	34	1	1	1	22	44	
1878.....	4,441	80	1.89	30	50	37	43	1	2	6	22	48	1
1879.....	4,472	62	1.47	31	31	31	31	1	1	5	21	34	
1880.....	4,829	91	1.98	49	42	44	47	1	6	6	21	56	1
1881.....	5,016	84	1.80	48	36	39	45	1	1	2	25	53	2
1882.....	5,074	100	2.08	39	61	47	53	3	2	6	25	60	4
1883.....	5,282	111	2.10	56	55	51	60	5	2	3	42	57	2
1884.....	5,141	118	2.29	58	60	40	70	7		8	43	63	
1885.....	5,380	168	3.09	82	86	91	77	5	3	13	71	76	
Total, 21 years....	87,546	1,220	1.30	581	639	568	644	28	26	64	372	713	18

During the first four months of the year the decedents from bronchitis numbered 75, during the last four months the number was 41.

There were 77 of the decedents under five years of age, 18 between five and forty years, 24 between forty and sixty, and 49 of the age of sixty and over.

CANCER.

There were 193 decedents in 1885 whose deaths were caused by cancer, according to the returns. The term cancer includes all the various kinds, and in whatever place located.

The varieties of cancer, as reported, may be found in Tables VIII and IX, on pages 17 and 24. They are classed in Table X as follows: Cancer in various localities, or cancer (various), 110; cancer of the breast, 24; of the stomach, 35; of the uterus, 24.

In 1885 the deaths from cancer, in the several seasons of the year, were as follows:

First Quarter.....	45	Third Quarter.....	62
Second Quarter.....	40	Fourth Quarter.....	46
	—		—
First half	85	Last half	108
Whole number.....		193	

The percentage of deaths from cancer, in proportion to whole number of deaths, in each year for ten years, 1876 to 1885, inclusive, is shown as follows:

Years.	Percentage.	Years.	Percentage.
1876.....	2.72	1881.....	2.90
1877.....	3.17	1882.....	2.75
1878.....	2.82	1883.....	3.30
1879.....	2.96	1884.....	3.05
1880.....	2.72	1885.....	3.59

Sex.—Of the 193 decedents from cancer 52 were males, and 141 were females; or 26.9 males and 73.1 females in every one hundred.

Parentage.—There were 114 of American parentage, and 79 of foreign.

CHILD-BIRTH.

Under the head of "Child-birth" are included puerperal fever, puerperal convulsions, and whatever causes that can only occur as the result of child-birth.

The number reported in 1885 was 47; 22 of which were from the immediate effects of child-birth, including metritis, hemorrhage, &c., 7 from puerperal convulsions, and 18 from puerperal fever.

Of the whole number 21 were of American, and 26 of foreign parentage.

CHOLERA INFANTUM.

The number of deaths from cholera infantum, according to the returns for 1885, was 279. The number is 46 less than in 1884.

Sex.—Of the 279 decedents 150 were males and 129 were females; or 116 males to every 100 females.

Of parentage, 128 were of American, and 151 of foreign parentage; or 118 of foreign to every 100 of American parentage.

In proportion to the population, by the census of 1885, the deaths occurred in the different divisions of the State as follows:

Bristol County...	One in every 2,267 persons.
Kent County....	One in every 940 persons.
Newport County.....	One in every 1,766 persons.
Providence County Towns	One in every 771 persons.
Providence City.....	One in every 1,361 persons.
Washington County.....	One in every 1,400 persons.
Entire State.....	One in every 1,090 persons.

The following Table shows the whole number of reported deaths from cholera infantum; the sex and parentage of the decedents; and the number in each of the larger divisions of the State, in each of the last twenty-one years:

TABLE LXIII.

YEARS.	Number of Deaths.	CHOLERA INFANTUM.									
		SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
		Males	Females	Amerian.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	145	63	82	61	84	17	7	14	48	50	9
1866.....	110	67	43	50	60	1	7	8	39	47	8
1867.....	117	64	53	62	55	4	3	7	45	49	9
1868.....	154	85	69	66	88	13	4	12	44	70	11
1869.....	151	81	70	79	72	6	15	6	48	65	11
1870.....	213	106	107	95	118	15	15	13	69	93	8
1871.....	172	85	87	82	90	14	12	12	59	62	13
1872.....	391	195	196	167	224	16	16	21	157	151	30
1873.....	285	148	137	165	120	17	14	16	120	99	19
1874.....	265	140	125	115	150	4	12	5	84	134	26
1875.....	318	156	162	155	163	20	16	20	108	136	18
1876.....	250	131	119	105	145	5	12	29	68	124	12
1877.....	259	139	120	96	163	12	12	9	96	122	7
1878.....	168	96	72	73	95	7	14	7	64	71	5
1879.....	161	88	73	71	90	8	16	21	51	50	6
1880.....	247	123	124	109	138	13	11	10	93	100	20
1881.....	240	130	110	102	138	10	22	14	75	102	17
1882.....	325	173	152	133	192	20	11	19	132	130	13
1883.....	242	124	118	104	138	12	7	22	88	108	5
1884.....	325	177	148	139	186	10	12	26	114	144	19
1885.....	279	150	129	128	151	5	23	16	133	86	16
Total.....	4,817	2,521	2,296	2,157	2,660	229	262	307	1,735	2,002	289

The number of decedents from cholera infantum, during the twenty-one years from 1865 to 1885, inclusive, was 4,817.

The proportion to total mortality, for the period of twenty-one years, was 5.5 per cent. For 1885 the proportion was 5.16 per cent.

There were 116 males to every 100 females among the decedents during the twenty-one years; and 123.3 decedents of foreign parentage to every 100 of American, during the same period.

CONSUMPTION.

The decedents from consumption, during 1885, numbered 781. In 1883 the number was 766, and in 1884 it was 739.

Sex—Of these 781 decedents 382 were males, and 399 were females; giving 104.5 female decedents to every 100 male decedents; or 48.9 males and 51.1 females in every 100 decedents from consumption.

The nearly equal number of the sexes whose deaths were caused by consumption, in 1885, is a very rare occurrence, if not unprecedented. Usually there are one hundred and twenty or more females to every one hundred male decedents from consumption.

Parentage.—There were 315 decedents of American parentage, and 466 of foreign; a proportion of 148 of foreign parentage to every 100 of American. In 1884 there were 160 of foreign parentage to every 100 of American.

Season.—For an unusual circumstance, the largest number of deaths in any one month, 76, occurred in July; the next largest, 75, in September; the smallest number, 52, in October.

The number in each quarter of the year was as follows:

First Quarter.....	191	Third Quarter.....	204
Second Quarter.....	214	Fourth Quarter.....	172
<hr/>			
First half.....	405	Second half.....	376
Total.....	781		

Ages.—During 1885, of the 781 decedents from consumption, 241, or nearly one-third, were between the ages of 20 and 30, and 159, or more than one-fifth, were between the ages of 30 and 40.

In order to show more concisely the relation of age to mortality from Consumption, during 1885, the following synopsis is presented:

Under 10 years of age.....	40
Between 10 and 20 years.....	103
Between 20 and 30 years.....	241
Between 30 and 40 years.....	159
Between 40 and 50 years.....	88
Between 50 and 70 years.....	116
Over 70 years.....	34
<hr/>	
Total.....	781

There is a considerable difference in the proportion of deaths from known causes, in different years in the same locality, as well as in different localities in the same year.

The following Table shows the total deaths from all reported *known causes*, with the number and percentage of deaths from consumption to the same, in each of the larger divisions of the State, and in the whole State, in each of the last seventeen years, and in the aggregate for a period of twenty-five years, from 1860 to 1884, inclusive :

TABLE LXIV.—CONSUMPTION.—*Locality, Number and Percentage.*

COUNTIES.	1809.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	Total, 25 years, 1860-1884.
BRISTOL COUNTY.																		
Total deaths, stated causes	165	146	150	184	173	159	102	148	201	187	141	209	208	188	197	199	185	4,135
Consumption	26	26	16	23	16	18	21	19	27	23	16	10	25	36	19	21	12	543
Percentage	15.76	17.81	10.67	12.50	8.24	11.32	12.97	12.83	13.43	12.30	11.35	9.09	12.31	19.07	9.64	10.50	6.48	13.13
KENT COUNTY.																		
Total deaths, stated causes	265	238	281	248	241	232	263	209	251	249	277	293	313	288	283	268	355	6,206
Consumption	50	46	63	33	42	32	43	28	42	41	36	45	36	51	39	37	45	1,078
Percentage	18.86	19.33	22.42	13.30	17.43	12.06	16.35	13.39	16.73	16.47	13.72	15.35	11.20	17.71	13.78	13.43	12.70	17.37
NEWPORT COUNTY.																		
Total deaths, stated causes	259	271	214	262	306	221	277	280	243	265	330	324	346	378	401	403	408	7,869
Consumption	40	37	23	29	44	26	41	45	33	81	45	34	51	46	55	43	47	1,086
Percentage	15.44	13.66	10.75	11.06	12.02	11.77	14.80	16.07	13.58	11.69	13.64	10.40	14.74	12.17	13.72	10.67	11.52	13.80
PROVIDENCE CO. TOWNS.																		
Total deaths, stated causes	912	964	989	1,331	1,389	1,217	1,230	1,110	1,301	1,308	1,233	1,437	1,451	1,509	1,056	1,723	1,918	28,161
Consumption	180	172	195	321	197	136	201	211	222	220	197	180	220	224	237	248	273	4,799
Percentage	19.74	17.84	19.72	16.73	14.18	11.42	16.34	19.01	15.96	17.51	15.98	15.35	15.16	14.82	15.52	14.13	14.20	17.04

TABLE LXIV.—CONSUMPTION.—Number, Locality and Percentage.—Continued.

COUNTIES.	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885.	Total, 25 years, 1860-1884.
PROVIDENCE CITY.																		
Total deaths, stated causes	1,240	1,249	1,239	1,581	1,725	1,905	1,894	1,850	1,932	1,973	2,017	2,063	2,130	2,230	2,351	2,227	2,157	39,195
Consumption	210	238	185	242	230	270	297	284	294	305	293	322	344	351	364	344	348	6,374
Percentage	16.95	19.06	16.74	15.31	13.33	13.74	15.68	15.35	15.22	15.43	14.53	15.60	16.15	15.73	15.48	15.43	16.10	16.26
WASHINGTON COUNTY.																		
Total deaths, stated causes	241	233	222	205	292	263	284	306	240	249	220	270	236	215	208	270	307	5,711
Consumption	53	56	35	49	51	44	47	68	43	47	48	33	30	29	32	46	56	1,031
Percentage	17.84	24.04	15.76	18.49	17.47	16.73	16.55	22.22	17.91	18.88	21.82	12.22	13.27	13.49	15.40	16.28	17.93	18.05
WHOLE STATE.																		
Total deaths, stated causes	3,082	3,101	3,095	3,871	4,186	4,077	4,110	3,903	4,258	4,231	4,218	4,506	4,669	4,808	5,096	5,099	5,330	91,477
Consumption	540	475	527	597	580	529	650	655	661	676	637	642	706	737	766	730	781	14,911
Percentage	17.81	18.52	17.03	15.41	13.86	12.96	15.79	16.78	15.52	15.98	15.10	14.02	15.12	15.33	15.03	14.34	14.42	16.30

In the different counties, and localities of larger population, the decedents from consumption vary considerably one year with another, in proportion to the whole number of decedents from all other specified causes. The larger the population, however, the smaller the difference from year to year.

In the whole State, during the last seven years, the proportion of decedents from consumption, to whole number of deaths from stated causes, has averaged 14.77 per cent. The proportion has not varied one and one-half per cent. in the ratio, during any one of those seven years.

In the counties it has been different. Bristol county shows a variation, during the seven years, of 19.67 per cent., in 1882, and 6.48 per cent. in 1885. The average ratio of twenty-five years is 13.13 per cent.

Kent county has not had so variable a yearly proportion as Bristol county, but has had a considerably larger average proportion. The average ratio of twenty-five years standing at 17.37 per cent.

Newport county has not varied so largely as Bristol from year to year, although having a slightly larger ratio during twenty-five years, i. e. 13.80 per cent.

In Providence county towns, including the city of Pawtucket, the different yearly ratios have not varied more than the State at large, although the average percentage of mortality from consumption, for twenty-five years, exceeds that of the whole State by about three-fourths of one per cent.

Providence city shows a mortality from consumption, during a quarter of a century, less in proportion to stated causes of deaths than the towns of Providence county, including Pawtucket.

Washington county has, with few exceptions, shown the largest proportional mortality from consumption of any locality in the State. For a period of twenty-five years the average ratio has been 18.05 per cent.

To recapitulate, the ratios of the different localities, for twenty-five years, are as follows :

Bristol County.....	13.13	Providence County Towns.....	17.04
Kent County.....	17.37	Providence City.....	16.36
Newport County.....	13.80	Washington County.....	18.05
Whole State.....16.30 per cent.			

CONSUMPTION. PROPORTION OF DEATHS TO POPULATION.

1885.

	Persons, one death to every		In every 1,000 of population.
Bristol County.....	945.....	or.....	1.06
Kent County.....	480.....	or.....	2.09
Newport County.....	602.....	or.....	1.66
Providence County Towns.....	375.....	or.....	2.66
Providence City	339.....	or.....	2.95
Washington County	401.....	or.....	2.49
Entire State	389.....	or.....	2.57

CONSUMPTION IN RHODE ISLAND.

STATISTICS OF TWENTY-FIVE YEARS, WITH COMMENTS.

The remaining pages devoted to the consideration of pulmonary consumption, as a cause of death, are extracts from a paper prepared upon request by the State Registrar, and read before the American Public Health Association, at the meeting held in Washington, D. C., December 7-11, 1885, and published in the transactions of that Association, and in the Eighth Annual Report of the State Board of Health of Rhode Island.

TABLE LXV.

Giving the Number of Deaths from Pulmonary Consumption in Rhode Island, by months, sex and parentage, in aggregates of five years each, from 1860 to 1884, inclusive; also, various summaries.

PULMONARY CONSUMPTION.	Jan.		Feb.		March.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.				
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Am.	For.	M.	F.	Total.		
YEARS.																															
1860 to 1864, inclusive.	103	95	94	108	97	122	102	124	78	104	92	101	86	95	99	125	86	145	88	130	107	110	122	126					1,159	1,385	2,544
1865 to 1869, "	99	113	90	108	114	130	107	123	94	103	110	97	50	121	110	133	108	132	107	134	110	125	103	127	1,575	1,115	1,244	1,446	2,980		
1870 to 1874, "	128	116	92	139	106	129	103	127	117	142	79	134	89	134	98	130	103	134	98	132	92	133	117	141	1,507	1,301	1,217	1,591	2,908		
1875 to 1879, "	127	170	104	136	145	166	121	146	131	176	119	145	114	137	123	168	110	140	102	151	125	145	115	163	1,499	1,780	1,436	1,643	3,279		
1880 to 1884, "	131	103	134	140	154	160	153	196	145	183	115	164	121	152	123	208	117	157	142	154	128	154	131	162	1,399	2,191	1,597	1,993	3,590		
Total sexes by months	598	657	514	631	616	707	596	716	565	708	515	641	503	639	553	764	524	708	537	701	562	667	560	719				6,653	8,258	14,911	
Totals each month....	1,245	1,145	1,145	1,323	1,302	1,323	1,302	1,323	1,273	1,317	1,156	1,142	1,142	1,142	1,317	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223	1,223						14,911	
Totals parentage *90 years.....	1st quarterly period,		2d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		3d quarterly period,		
Totals of quarterly periods.....	3,713		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		3,731		
Totals of each 6 mos.	1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		1st half of the year,		
	7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		7,444		

* Parentage not reported previous to 1865.

Sex.—Of the deaths from consumption, during the period of twenty-five years, there was a proportion of 124 female decedents to every 100 male decedents.

The ratio of the sexes by population is about 106 females to every 100 males.

An excess of female decedents from consumption is the rule during every month of every year, with scarcely any exceptions.

Season.—The months in which the mortality from consumption occurred, during the period of twenty-five years, in the order of from the largest to the smallest, are as follows: March, 1,323; August, 1,317; December, 1,309; April, 1,302; May, 1,273; January, 1,245; October, 1,238; September, 1,232; November, 1,229; June, 1,156; February, 1,145; July, 1,142. Pulmonary consumption as a disease is more evenly distributed through all months of the year than any other, and deaths therefrom maintain a corresponding uniformity.

The different quarters of the year, in the aggregates of twenty-five years, shows a mortality in numbers as follows: 1st quarter, 3,713; 2nd quarter, 3,731; 3rd quarter, 3,691; 4th quarter, 3,776.

Age.—While no period of life is exempt from the ravages of consumption, there is a very strongly marked difference in the mortality at different ages. During the twenty-five years comprised in the tables on previous pages, the average proportions in every 1000 deaths from consumption were as follows:

In every 1,000.		In every 1,000.	
Under 1 year of age	18.0	30 to 40 years of age	194.4
1 and under 2 years of age	9.9	40 to 50 " "	130.5
2 and under 5 " "	18.8	50 to 60 " "	90.6
5 to 10 " "	8.2	60 to 70 " "	73.6
10 to 15 " "	16.6	70 to 80 " "	38.4
15 to 20 " "	94.9	80 to 90 " "	8.9
20 to 30 " "	294.4	Age not stated	2.8

Longer periods of life may be taken as follows:

In every 1,000.		In every 1,000.	
Under 20 years of age	166.4	60 to 80 years of age	112.0
20 to 40 " "	488.8	80 to 90 " "	8.9
40 to 60 " "	221.1	Not stated	2.8

It will be seen that nearly one-half of the mortality from consumption occurs in the period of life between 20 and 40 years of age.

RATIO TO POPULATION OF SAME AGE.

	Per cent. of deaths from Consumption.	Per cent. of Population.
Under 5 years.....	4.67	10.74
5 to 20 "	11.97	29.07
20 to 40 "	48.88	34.55
40 to 60 "	22.11	18.30
60 to 80 "	11.20	6.71
80 to 90 " .....	.89	.57

Under 20 years of age the proportion of deaths from consumption, to whole number of deaths from consumption, is less than the proportion of that class of population by age, to the whole population, by about 60 per cent. Above 20 years of age the tide turns. From 20 to 40 years of age the proportion of decedents from consumption is larger than the proportion of that class, to the whole population, by about 40 per cent. From 40 to 60 years it is larger by about 20 per cent, and above 60 years by nearly 70 per cent.

It does not seem by the results of registration, and by the comparison of the same with the population of the same age, that advanced life acquires any immunity from the development of pulmonary consumption, but that the lessened number of decedents is due to the diminished number of living individuals of that advanced age. And, more than that, statistics seem to show, on the other hand, that beyond the sixtieth year of life there is an increased disposition to the development of pulmonary diseases.

PROPORTION OF DEATHS FROM CONSUMPTION TO TOTAL DEATHS
FROM ALL SPECIFIED CAUSES.

	Five years, 1860—1864.	Five years, 1865—1869.	Five years, 1870—1874.	Five years, 1875—1879.	Five years, 1880—1884.
Percentage.....	18.70	18.74	15.56	15.83	14.80
Per 1,000.....	187.0	187.4	155.6	158.3	148.0

The preceding summary will show the average annual percentage of deaths from consumption, in proportion to all other stated causes, in each period of five years from 1860 to 1884, inclusive.

The percentage is based upon the returns of deaths giving the cause of death. The number of deaths returned with cause unknown varies from year to year considerably, but with a gradually diminishing proportion. During the year 1884 the number was 42. It was the smallest

ever returned in any single year. Some slight allowance may be made, therefore, in the percentages of the two or three earlier periods of five years.

CONSUMPTION. PROPORTION OF DEATHS TO POPULATION.

In ascertaining the proportion of deaths from consumption to the living population, in each of the five-year periods, the basis of computation is obtained by adding to the population taken by the State or National censuses, at the beginning of each five-year period, one-half of the increase of population during that period, ascertained by the census taken at the beginning of the succeeding five-year period. An average is thereby found which, if not absolutely and mathematically exact, is very close and sufficiently approximate thereto.

DECEDENTS FROM CONSUMPTION, 1860 TO 1884, INCLUSIVE.

	Five years, 1860-1864, incl.	Five years, 1865-1869, incl.	Five years, 1870-1874, incl.	Five years, 1875-1879, incl.	Five years, 1880-1884, incl.
	Of population.	Of population.	Of population.	Of population.	Of population.
Annual average, one in every 353	374	423	424	404	
“ “ in every 10,000, 28.3	26.7	23.6	23.5	24.7	
Aggregate in every 10,000	141.5	133.5	118.0	117.5	123.5

The results of investigation show that consumption, as a cause of death, has diminished in frequency since 1860, commencing with an average proportion of 28.3 annually in every 10,000 of the population during the five years from 1860 to 1865, and closing with an average annual proportion of 24.7 during the five-year period ending December 31, 1884. It will be seen, however, that the diminution has not been by regular gradation, the third and fourth five-year periods showing an annual average proportion to population somewhat smaller than the last period.

CONSUMPTION. PROPORTION OF DEATHS TO POPULATION BY PARENTAGE.

In the previous consideration of the proportion of deaths from consumption to population regard was had to the *total* population, comprising all of the two distinctive classes, that is, American and foreign. It is now proposed to consider the proportions of the two classes (American and foreign) separately, that is, the number of deaths from consumption in each class, in periods of five years each, as before.

There can be, however, but four periods of five years each in such consideration, as the tabulated reports of the parentage of decedents were not made previous to 1865.

Decedents of mixed parentage, i. e., of American father and foreign mother, and vice versa, are classed with the parentage of the fathers.

It is necessary in this connection to make use of the census enumerations taken during the first year of each five-year period, as the enumerations of the census of 1885, in relation to the population by parentage, have not at the time of this writing been completed.

The circumstance, however, is consequential only so far as the increase of population in the one class may have been greater than in the other. Whatever difference there may have been would doubtless be in favor of the class of foreign parentage. That the reader may form some estimate of what such small difference might be (the proportions being each for its own class) the populations of the two classes at the commencement of each five-year period are given :

	1865.	1870.	1875.	1880.
American parentage.....	117,316	124,591	134,722	139,117
Foreign parentage.....	67,649	92,762	123,517	137,414

The whole number of decedents from consumption in each class, during each period of five years, was as follows :

	1865—1869.	1870—1874.	1875—1879.	1880—1884.
No. deaths from Consumption.				
American parentage.....	1,157	1,507	1,499	1,399
Foreign parentage.....	1,114	1,301	1,780	2,191

The following summary will show the *proportional* mortality from consumption in each class, in each period of five years :

	Five years, 1865—1869.	Five years, 1870—1874.	Five years, 1875—1879.	Five years, 1880—1884.
	Deaths from Consumption.			
Annual average.	Annual average.	Annual average.	Annual average.	Annual average.
One in every	One in every	One in every	One in every	One in every
American parentage.....	372	413	449	497
Foreign parentage.....	303	356	347	313

The reader will scarcely fail to observe the regularity with which the proportions of deaths from consumption, in the population of American parentage, have diminished during the twenty years. At

the same time it will be seen that the mortality from the same disease, in the population of foreign parentage, holds nearly the same proportion to the population of that class in the last five years as in the first.

Another method of presenting the varying proportions of mortality from consumption during twenty years, in the two classes of population, may have some advantages, in that the results may be more immediately obvious, as follows:

AVERAGE ANNUAL NUMBER OF DEATHS IN EACH PERIOD.

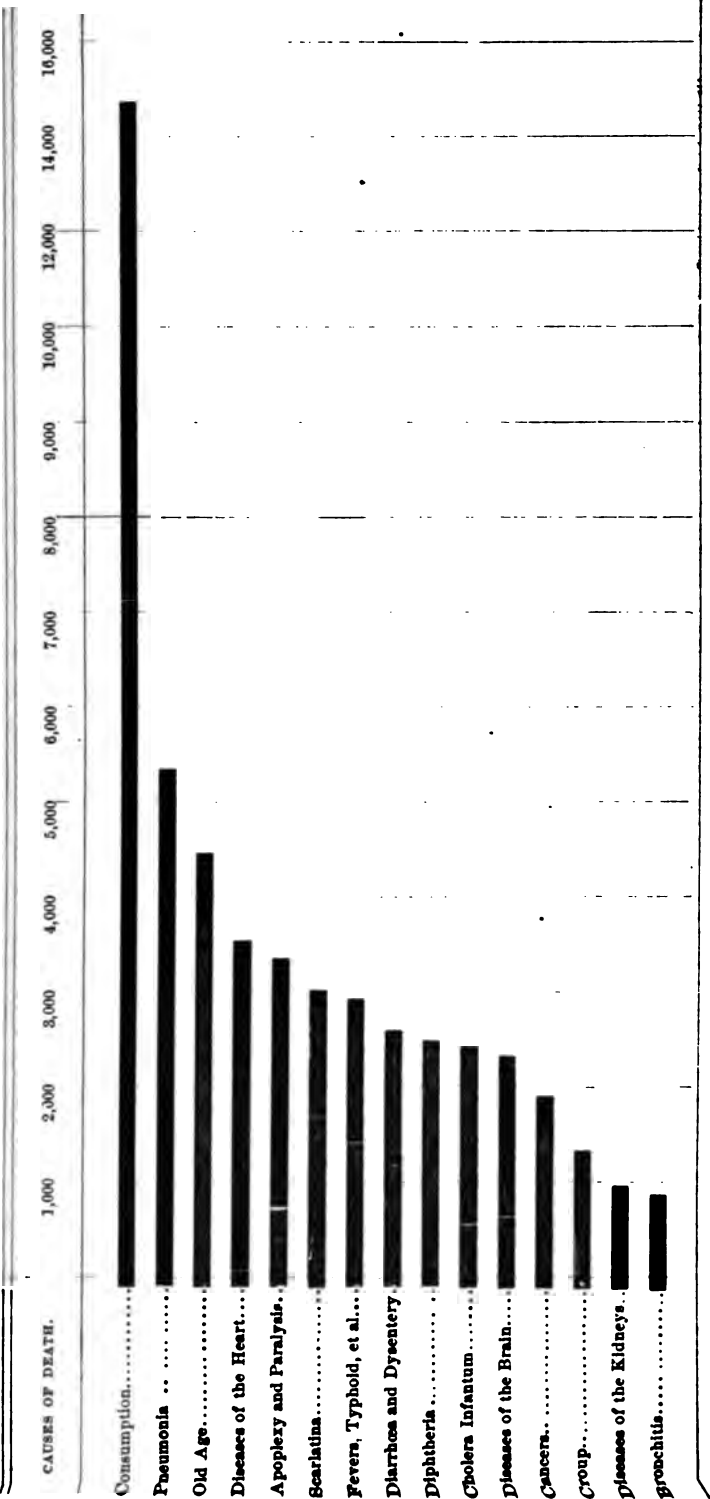
	Five years, 1865—1869.	Five years, 1870—1874.	Five years, 1875—1879.	Five years, 1880—1884.
	In every 10,000.	In every 10,000.	In every 10,000.	In every 10,000.
Of population.	10,000.	10,000.	10,000.	10,000.
American parentage	26.8	24.2	22.3	20.0
Foreign parentage	33.0	28.1	26.0	31.9

Again will be seen the diminution, by regular gradation, of the percentage of decedents from consumption, in the population of American parentage, and the approximate maintainance, in the last five-year period, of the average proportion of the first five-year period in the population of foreign parentage. The more favorable occurrence of diminished proportion, during the second and third periods, is shown to have taken a more unfavorable turn in the fourth.

It should be understood that the term "foreign parentage" is meant to include not only all persons of foreign birth, but also all persons born in the United States whose parents were foreign born. And therein is the limit of foreign parentage, as the term is used in this paper.

All persons who were born in the United States of parents whose birth also occurred in the United States are reckoned as of American parentage, although their grandparents may have been foreign born, and their parents reckoned as of foreign parentage.

Diagram III. Exhibiting the comparative mortality by absolute number of decedents from fifteen most important causes of death, in Rhode Island, during twenty-five years from 1860 to 1884 inclusive.



CROUP.

There were 94 decedents from croup, in Rhode Island, in 1885. There were 80 in 1884, 71 in 1883, 77 in 1882, and 101 in 1881. As a cause of death croup has diminished in comparative importance during the last twenty years.

Sex.—Of the 94 decedents from croup, in 1885, there were 45 males and 49 females, a proportion of 92 males to each 100 females, which is not in accordance with the rule of twenty-five years, in which there has been a predominance of males.

Parentage.—There were 42 decedents of American parentage, and 54 of foreign parentage. The proportions were in the ratio of 129 of foreign to each 100 of American parentage.

Age.—There were 13 of the decedents under one year of age, 20 of one year and under two, 39 of two years and under five, and 20 between five and ten, and 2 above twenty years of age.

Of the 94 deaths from croup 74 occurred in Providence county.

DIARRHŒA AND DYSENTERY.

There were 120 decedents from diarrhœa and dysentery, in 1885.

Sex.—Of the 120, 61 were males, and 59 were females, or in the ratio of about 103 males to each 100 females.

Parentage.—There were, of the 120 decedents, 51 of American parentage, and 69 of foreign parentage, or a proportion of about 135 of foreign parentage to every 100 of American.

Age.—There were 79 of the decedents from diarrhœa and dysentery under 5 years of age, and there were 14 over 70 years of age, leaving 26 only for all the years between 5 and 70. One, age not stated.

Locality.—Of the 120 decedents 97 were in Providence county.

Season.—There were 81 of the deaths from diarrhœa and dysentery that occurred during the months of July, August and September.

DIPHTHERIA.

The number of deaths from diphtheria, in 1885, was 99.

Sex.—Of the 99 decedents 47 were males, and 52 were females, or a proportion of 90 males to each 100 females.

Parentage.—There were 48 of American, and 51 of foreign parentage, a proportion of about 48 of American and 52 of foreign in each 100 decedents.

Season.—There were 27 deaths from diphtheria in the first quarter, 15 in the second quarter, 26 in the third quarter, and 41 in the fourth quarter.

Age.—There were 53 under five years of age, and 32 between five and ten.

Locality.—Of the 99 decedents 76 were in Providence county, 5 in Kent county, 7 in Washington county, 6 in Newport county, and 5 in Bristol county.

CROUP AND DIPHTHERIA.

For the purpose of comparison of the two diseases, from year to year, the following Table will show the number of deaths and the sex of the decedents in Rhode Island, from croup and from diphtheria, in the aggregate of the seven years from 1858 to 1864, inclusive, and also the number, the sex and the *parentage* of the decedents from croup and from diphtheria, in each of the last twenty-one years, from 1865 to 1885, inclusive:




TABLE LXVII.

YEARS.	CROUP.					DIPHTHERIA.				
	Number of Deaths.	SEX.		PARENTAGE.		Number of Deaths.	SEX.		PARENTAGE.	
		Males.	Females.	American.*	Foreign.*		Males.	Females.	American.	Foreign.
7 years, 1858-1864.....	517	264	253	.....	.....	629	273	357	.....	.....
1865.....	94	44	50	32	62	83	41	41	62	20
1866.....	53	26	27	22	31	64	26	38	36	28
1867.....	50	25	25	21	29	31	14	17	19	12
1868.....	30	13	17	14	16	20	8	12	11	9
1869.....	41	19	22	14	27	33	18	15	19	14
1870.....	53	29	24	25	28	33	17	16	18	15
1871.....	72	39	33	31	41	57	23	34	29	28
1872.....	66	37	29	17	49	48	24	24	35	13
1873.....	68	30	38	35	33	45	24	21	35	10
1874.....	65	39	26	38	27	59	30	29	37	22
1875.....	96	53	43	43	53	33	17	16	18	15
1876.....	102	50	52	42	60	159	77	82	69	90
1877.....	95	48	47	34	61	492	239	253	233	259
1878.....	93	45	48	43	50	435	224	211	201	234
1879.....	96	58	38	40	56	259	121	138	143	116
1880.....	66	32	34	27	39	152	73	79	75	77
1881.....	101	45	56	38	63	216	106	110	118	98
1882.....	77	41	36	32	45	101	48	53	55	46
1883.....	71	32	39	33	38	95	39	56	45	50
1884.....	80	40	40	32	48	119	65	54	47	72
1885.....	94	45	49	42	52	99	47	52	48	51
Total, 28 years.....	2,080	1,064	1,026	655	906	3,261	1,553	1,708	1,353	1,279

During the twenty-eight years the whole number of deaths from croup was 2,080, and the number from diphtheria was 3,261.

For every 100 deaths from croup there were 157 deaths from diphtheria.

CROUP. SEX AND PARENTAGE.

The proportions of the sexes of the decedents from croup, in the aggregate of twenty-eight years, were as follows: To every 100 female

* Parentage not reported previous to 1865.

decedents there were 103 male decedents; or 52 males and 48 females in every 100 decedents.

During the twenty-one years from 1865 to 1885, inclusive, the decedents from croup, of American parentage, numbered 655, and of foreign parentage 908. To every 100 decedents of American parentage there were 138.6 of foreign parentage; or 41.6 of American and 58.4 foreign in every 100 decedents.

DIPHTHERIA. SEX AND PARENTAGE.

Of the 3,261 decedents from diphtheria, in the aggregate of twenty-eight years, there were 1,553 males and 1,708 females; a proportion of 110 females to every 100 males; or 52.4 females and 47.6 males in every 100 decedents.

Of the parentage of the decedents from diphtheria, during the last twenty-one years, 1,353 were of American, and 1,279 of foreign parentage. There were 105 of American to every 100 of foreign; or 51.4 of American and 48.6 of foreign parentage in every 100 decedents.

SEASON AND MORTALITY.

The following Table will show the influence of season, in regard to mortality from croup and scarlatina for thirty years, and diphtheria for twenty-five years; and in which these diseases may be compared. The Table will give the average quarterly percentages of deaths from each disease:

TABLE LXVIII.

MONTHS.	CROUP. 1853-1882.		DIPHTHERIA. 1858-1882.		SCARLATINA. 1853-1882.	
	Number of deaths.	Per cent.	Number of deaths.	Per cent.	Number of deaths.	per cent.
First Quarter.....	682	31.70	717	23.58	1,631	33.46
Second Quarter.....	356	16.60	558	18.35	1,254	25.72
Third Quarter.....	265	12.30	629	20.04	745	15.48
Fourth Quarter.....	848	39.40	1,136	38.03	1,242	25.54
Totals	2,151	100.00	3,040	100.00	4,872	100.00

FEVERS, TYPHOID, &C.

The number of decedents, whose deaths were returned as having been caused by "fever" of some form, was 158. Deaths from puerperal fever are not included.

The term "fever" includes the following types of febrile diseases, as may be seen in Table VIII, on page 18: "fevers," unspecified, 18; "gastric," 1; "bilious," 1; "malarial," 30; "typho-malarial," 4; "typhoid," 104.

The following Table exhibits, for each of the last twenty-one years, the whole number of deaths in the State; the number and the percentage, and the sex and parentage of the decedents from fevers, and the number in each division of the State:

TABLE LXIX.

YEARS.	Whole Number of Deaths.	TYPHOID FEVER, ETC.											
		Typhoid Fever.	Per cent.	SEX.		PARENTAGE		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	229	6.4	114	115	149	80	8	17	22	82	79	21
1866.....	2,970	150	6.0	73	77	82	68	7	5	32	54	45	7
1867.....	2,889	119	4.1	60	59	84	35	9	10	17	47	31	5
1868.....	2,912	84	2.9	45	39	57	27	4	5	7	30	23	15
1869.....	3,382	101	3.0	53	48	79	22	7	7	1	37	33	16
1870.....	3,238	153	4.7	66	87	80	73	5	11	14	57	49	17
1871.....	3,344	125	3.7	60	65	69	56	2	8	10	41	51	13
1872.....	4,247	179	4.2	87	92	91	88	4	12	6	75	65	17
1873.....	4,403	172	3.9	73	99	113	59	4	9	9	61	56	33
1874.....	4,229	117	2.8	57	60	56	61	1	10	3	37	58	8
1875.....	4,317	147	3.4	73	74	90	57	1	4	6	49	69	18
1876.....	4,116	126	3.0	65	61	71	55	5	9	13	44	33	22
1877.....	4,450	134	3.0	63	71	65	69	8	10	8	52	44	12
1878.....	4,441	150	3.4	68	82	77	73	13	13	6	59	47	12
1879.....	4,472	114	2.7	47	67	63	51	4	13	6	44	40	7
1880.....	4,820	158	3.4	74	84	94	64	8	12	5	66	52	15
1881.....	5,016	143	2.8	74	69	74	69	4	13	14	58	41	13
1882.....	5,074	229	4.7	111	118	100	129	6	11	5	56	145	6
1883.....	5,282	258	4.8	146	112	117	141	9	16	10	82	134	7
1884.....	5,141	165	3.2	83	82	78	87	7	7	12	66	64	9
1885.....	5,380	158	2.9	71	87	70	88	6	14	8	69	53	9
Total.....	87,546	3,211	3.7	1,563	1,648	1,759	1,452	122	216	214	1,166	1,212	288

The percentage of deaths from fever, in 1885, in proportion to total mortality, was smaller than in any year since 1879.

Sex.—Of the 158 decedents 71 were males, and 87 were females; or a proportion of about 82 males to every 100 females.

During the period of twenty-one years, 1865 to 1885, inclusive, the proportions of the sexes of the decedents from "fever," in Rhode Island, were 105.4 females to every 100 males.

Parentage.—There were 70 decedents from fever, of American parentage, in 1885, and 88 of foreign parentage, a proportion of about 56 of foreign and 44 of American in every 100 decedents.

The following Table shows the number of decedents from fevers, in each division of ages, in each of the last twenty-one years, in the State of Rhode Island:

TABLE LXX.

TYPHOID FEVER.		PERIODS OF LIFE.										
YEARS.		Under 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stat'd.
1865	.....	35	18	46	54	30	14	18	7	5	2	....
1866	.....	23	10	21	26	21	16	9	14	10	....	....
1867	.....	17	6	23	33	12	...	8	4	2	2	1
1868	.....	10	7	10	21	8	8	10	4	5	....	....
1869	.....	10	8	14	28	9	7	9	8	6	2	....
1870	.....	15	13	28	39	16	20	7	7	6	1	....
1871	.....	13	10	20	28	18	16	9	4	5	2	....
1872	.....	17	18	34	54	20	9	12	11	3	1	....
1873	.....	27	12	34	81	25	13	13	7	8	2	....
1874	.....	10	14	26	32	9	5	10	3	6	2	....
1875	.....	23	14	19	43	18	10	10	6	4	....	....
1876	.....	21	10	15	24	14	9	6	16	6	3	2
1877	.....	22	13	13	36	20	8	5	7	2	2	1
1878	.....	17	16	27	47	13	11	12	2	3	2	....
1879	.....	19	7	14	26	15	6	3	12	8	3	1
1880	.....	25	12	24	43	23	12	10	5	3	....	1
1881	.....	25	9	19	27	14	11	9	12	11	4	....
1882	.....	24	22	44	60	27	14	9	10	9	1	...
1883	.....	36	25	46	75	31	12	11	10	8	2	2
1884	.....	24	13	19	47	22	9	12	10	5	3	1
1885	.....	35	12	16	25	26	11	11	12	6	4	....
Totals.	.....	448	269	512	818	391	232	203	171	121	38	9

Of the 3,211 decedents from fever, during the last twenty-one years, 1,229 were under 20 years of age, and 1,209 were between 20 and 40 years of age. There was, therefore, about 38 per cent. of the decedents under 20 years of age, and about the same per cent. between 20 and 40; or about 76 per cent. of the whole number of decedents from fevers were under 40 years of age.

TABLE LXXI.

Comparative exhibit of the percentages of deaths from Typhoid Fever, to total deaths from specified causes, in four New England States, for ten years, 1876-1885.

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	Average per cent.
Rhode Island.....	3.0	3.0	3.4	2.7	3.4	2.8	4.7	4.8	3.2	2.9	2.3
Massachusetts.....	2.7	2.7	2.3	1.9	2.5	2.9	2.9	2.3	2.4	2.0	2.5
Connecticut.....	3.6	3.3	2.7	1.8	2.5	2.5	3.1	2.1	2.5	.....	2.7
Vermont.....	4.2	4.8	3.4	2.7	3.5	5.5	3.4	3.1	.....	.....	3.8

DISEASES OF THE HEART.

The number of decedents from diseases of the heart, as reported in 1885, was 349. The number is larger by 64 than that of 1884.

Sex.—There were 162 male decedents, and 187 female decedents; a proportion of 87 males to every 100 females.

Parentage.—Of the 349 decedents from diseases of the heart, in 1885, there were 198 of American parentage, and 151 of foreign, a proportion of 131 of American parentage to every 100 of foreign. This is in accordance with the invariable rule of the whole period of registration.

The following Table exhibits, for each of the last twenty-one years, 1865 to 1885, inclusive, the whole number of deaths in the State; the number and percentage, and the sex and parentage of the decedents from diseases of the heart, and the number of the same in each division of the State:

TABLE LXXII.

YEARS.	DISEASES OF THE HEART.												
	Whole Number of Deaths.	Diseases of the Heart.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	98	2.88	51	47	65	33	6	5	8	27	47	5
1866.....	2,970	115	3.87	58	57	90	25	7	8	10	41	40	9
1867.....	2,889	114	3.94	67	47	81	33	4	9	7	37	49	8
1868.....	2,912	116	3.96	58	58	79	37	5	8	12	35	52	4
1869.....	3,882	128	3.78	75	53	79	49	2	13	11	36	62	4
1870.....	3,238	117	3.61	77	40	77	40	4	10	8	35	59	1
1871.....	3,344	144	4.30	78	66	91	53	4	7	8	42	77	6
1872.....	4,247	189	4.45	104	85	119	70	5	9	10	59	83	13
1873.....	4,403	189	4.29	83	106	122	67	4	11	14	48	101	11
1874.....	4,229	214	5.06	109	105	150	64	6	6	28	50	106	18
1875.....	4,317	186	4.31	84	102	113	73	2	13	22	49	88	12
1876.....	4,116	166	4.08	81	80	109	57	9	11	10	38	86	12
1877.....	4,450	182	4.09	94	88	110	72	3	7	9	57	93	13
1878.....	4,441	166	3.73	88	78	109	57	5	11	15	38	83	14
1879.....	4,472	202	4.78	114	88	127	75	8	20	16	38	111	9
1880.....	4,829	231	5.03	125	106	146	85	9	21	29	59	104	9
1881.....	5,016	264	5.65	131	133	154	110	9	21	24	73	121	16
1882.....	5,074	255	5.31	116	139	162	93	8	16	23	55	142	11
1883.....	5,282	325	6.20	167	158	179	146	8	27	30	70	172	18
1884.....	5,141	285	5.60	135	150	163	122	6	16	25	87	139	12
1885.....	5,389	349	6.48	162	187	198	151	13	27	25	94	159	31
Total, 21 years....	87,546	4,035	4.54	2,062	1,973	2,503	1,532	127	276	334	1,068	1,964	236

Sex.—Of the 4,035 persons deceased from diseases of the heart, in the last twenty-one years, 2,062 were males, and 1,973 were females; or 104.5 males to each 100 females.

Parentage.—Of the 4,035 decedents, during twenty-one years, 2,503 were of American parentage, and 1,532 of foreign.

The proportions would, therefore, stand as follows:

To every 100 of foreign parentage there were about 164 of American; or 62 American and 38 of foreign parentage in each 100 deaths.

The following Table shows the number of decedents from diseases of the heart, in each divisional period of life, in each of the last twenty one years :

TABLE LXXIII.

YEARS.	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865.....	14	4	6	7	22	17	19	9	.....
1866.....	18	8	14	17	10	23	21	4	.....
1867.....	11	11	10	13	22	16	27	4	.....
1868.....	15	5	13	11	14	28	25	5	.....
1869.....	21	4	14	18	20	22	21	7	1
1870.....	19	6	11	13	20	21	23	3	1
1871.....	9	12	10	19	23	36	28	6	1
1872.....	27	12	22	19	31	36	29	13	.....
1873.....	19	11	23	18	25	35	42	9	2
1874.....	20	16	26	21	27	50	40	12	2
1875.....	14	16	25	20	32	29	41	9	.....
1876.....	14	10	15	19	20	38	39	10	1
1877.....	15	11	20	18	27	45	33	13	.....
1878.....	16	8	18	16	26	36	35	11	.....
1879.....	10	9	13	25	33	51	36	16	.....
1880.....	15	10	18	23	38	49	49	28	1
1881.....	32	13	26	23	37	49	53	21	.....
1882.....	22	17	24	25	36	51	61	17	2
1883.....	39	13	21	33	52	65	76	26	.....
1884.....	15	25	21	32	45	61	50	32	4
1885.....	38	18	24	42	61	69	73	24	.....
Totals.....	412	234	379	442	621	827	826	279	15

The results of twenty-one years of registration, with record of ages of decedents from diseases of the heart, show in periods of twenty years of life, the following percentages :

Under 20 years of age.....	10.2 per cent.
Between 20 and 40.....	15.2 per cent.
Between 40 and 60.....	26.3 per cent.
Between 60 and 80.....	40.9 per cent.
Over 80.....	7.4 per cent.
	100.0 per cent.

It will be seen that about 41 per cent. of all the deaths from diseases of the heart were of persons over sixty years of age, and under eighty.

Diseases of the heart have acquired large importance as a cause of death. From 28.8 in every 1,000 deaths from all causes, in 1865, heart diseases have gradually increased to 64 in every 1,000, in 1885.

PNEUMONIA.

There were 465 decedents from pneumonia, in 1885. The number is 102 more than in 1884, and 65 more than in any previous year.

In 1875, however, the proportion to whole number of deaths was larger, that is, 9.3 in every one hundred; in 1885 it was 8.6 in every hundred.

Sex.—Of the 465 decedents from pneumonia, and including congestion of the lungs, 214 were males and 251 were females; or 85.2 males to each 100 females.

Parentage.—By parentage there were 271 of American and 194 of foreign parentage. The proportions of decedents from pneumonia were 140 of American to each 100 of foreign parentage.

Season.—There were 277, or 60 per cent., of the deaths that occurred during the first four months of the year. The largest mortality by months was 85 in April, and 82 in March.

The following Table shows, for each of the last twenty-one years, the whole number of deaths reported in Rhode Island; the number and the percentage, with the sex and the parentage of the decedents from pneumonia, and the number in each year, in each division of the State:

TABLE LXXIV.

YEARS.	PNEUMONIA.													
	Whole Number of Deaths.													
		Pneumonia.	Per cent.	SEX.		PARENTAGE		DIVISIONS OF THE STATE.						
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	
1865.....	3,405	175	5.1	80	95	110	65	8	11	21	49	74	12	
1866.....	2,970	193	6.5	94	99	127	66	13	17	13	59	81	10	
1867.....	2,889	172	5.9	68	104	103	69	8	12	12	56	68	16	
1868.....	2,912	191	6.6	99	92	120	71	9	5	16	54	92	15	
1869.....	3,382	190	5.6	104	86	110	80	7	10	10	63	88	13	
1870.....	3,238	182	5.6	102	80	96	86	6	12	15	55	78	16	
1871.....	3,344	218	6.5	104	114	129	89	12	21	11	68	85	21	
1872.....	4,247	229	5.4	119	110	125	104	11	1	9	74	120	14	
1873.....	4,403	234	5.3	127	107	143	91	11	9	10	65	123	16	
1874.....	4,229	250	5.9	118	132	143	107	6	13	7	73	136	15	
1875.....	4,317	400	9.3	199	201	243	157	14	27	25	105	198	31	
1876.....	4,116	339	8.2	164	175	162	177	13	23	16	97	163	27	
1877.....	4,450	226	5.1	104	122	127	99	10	7	14	81	98	16	
1878.....	4,441	317	7.1	143	174	176	141	10	11	18	110	140	28	
1879.....	4,472	311	7.4	148	163	163	148	7	15	15	103	156	15	
1880.....	4,829	364	7.9	180	184	177	187	26	16	18	92	192	20	
1881.....	5,016	327	6.5	177	150	190	137	10	23	17	81	174	23	
1882.....	5,074	344	7.2	178	166	163	181	10	22	24	91	176	21	
1883.....	5,282	400	7.6	192	208	198	202	19	21	34	106	204	14	
1884.....	5,141	363	7.1	167	196	192	171	10	13	17	125	172	26	
1885.....	5,389	465	8.6	214	251	271	194	15	20	33	151	227	19	
Total, 21 years.....	87,546	5,890	6.6	2,881	3,009	3,268	2,622	235	309	355	1,760	2,845	386	

Sex.—Of the 5,890 decedents from pneumonia in twenty-one years, 1865 to 1885, inclusive, 2,881 were males and 3,009 were females; a proportion of 104.4 females to every 100 males.

Parentage.—In relation to parentage, there were of the 5,890 decedents 3,268 of American and 2,622 of foreign; or 124.6 of American parentage to every 100 of foreign.

TABLE LXXV.

Exhibiting the number of decedents from pneumonia, in each of the several periods of life, during each of the last twenty-one years, from 1865 to 1885, inclusive.

YEARS.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865	65	4	2	....	14	11	15	17	21	21	5	....
1866	57	4	4	5	12	10	14	21	25	32	9	....
1867	57	9	2	3	10	11	13	16	25	13	12	1
1868	70	4	3	3	15	8	16	13	19	27	13	....
1869	64	11	1	2	11	12	9	28	25	16	11	....
1870	84	6	5	4	6	7	8	14	20	19	8	1
1871	71	7	2	7	10	17	16	16	35	17	19	1
1872	83	5	1	7	17	20	19	22	24	19	11	1
1873	105	4	8	3	10	14	16	17	24	23	10	....
1874	76	9	4	6	17	17	25	21	40	27	8	....
1875	120	9	3	8	22	30	35	39	61	43	28	2
1876	116	5	4	3	20	20	32	35	48	39	17	....
1877	79	2	....	7	15	15	24	27	22	24	9	2
1878	115	9	4	10	14	17	28	20	42	45	13	....
1879	102	8	1	3	14	27	26	35	38	38	9	....
1880	95	18	3	16	14	33	37	46	47	43	12	....
1881	102	4	2	5	15	22	26	45	48	31	26	1
1882	71	3	4	14	22	36	49	33	41	46	21	4
1883	88	15	2	13	32	33	40	53	49	46	27	2
1884	103	14	5	11	23	34	24	32	53	37	23	4
1885	121	9	10	8	23	29	50	49	76	59	29	2
Totals	1,844	159	70	138	346	423	522	599	783	665	330	21

Age.—Of the 5,890 decedents from pneumonia, during the period of twenty-one years, 1,844, or nearly one-third, were under five years of age. During the periods of life of over fifty years of age the number of decedents was 2,377, or about 40 per cent. of the whole number.

The following summary will present the percentages in round numbers:

Under five years of age	31 per cent.
Five years and under twenty.....	6 per cent.
Twenty years and under fifty.....	23 per cent.
Fifty years and over.....	40 per cent.

SCARLATINA.

The number of deaths returned as having been caused by scarlatina, in 1885, was 91.

Sex.—Of the 91 decedents from scarlatina 36 were males, and 55 were females.

Parentage.—There were 48 of American parentage, and 43 of foreign; or a proportion of about 90 of foreign parentage to every 100 of American.

During a period of twenty-one years there were 1,490 decedents from scarlatina of American parentage, and 1,726 decedents of foreign; or a proportion of 115.8 of foreign to each 100 of American parentage.

The following Table will present the statistics of scarlatina for each of the last thirty-one years, from 1855 to 1885, inclusive, the whole number of deaths in the State during that period, the number and percentage and sex of the decedents from scarlatina, and the number from scarlatina in each division of the State. It also shows, from 1865 to 1885, inclusive, the parentage of the decedents from scarlatina:

TABLE LXXVI.

YEARS.	Whole Number of Deaths.	SCARLATINA.											
		Scarlatina.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
10 years, 1855-1864.	25,870	1,266	4.9	611	655	.....	.....	46	62	189	334	568	57
1865.....	3,405	255	7.5	130	125	134	131	33	17	3	86	108	8
1866.....	2,970	28	0.9	15	13	12	16	5	.....	8	12	3	...
1867.....	2,889	14	0.5	6	8	10	4	1	.....	1	2	10	.....
1868.....	2,912	93	3.2	47	46	32	61	2	3	3	34	50	1
1869.....	3,383	296	8.4	126	160	128	158	17	23	12	72	138	34
1870.....	3,238	75	2.3	37	38	28	47	1	6	3	22	35	8
1871.....	3,344	66	1.9	41	25	31	35	1	3	1	37	21	13
1872.....	4,247	53	1.2	22	31	22	31	.....	1	4	27	19	2
1873.....	4,403	287	6.5	124	163	163	124	4	2	42	80	132	27
1874.....	4,229	463	10.9	231	231	176	296	27	17	1	133	268	16
1875.....	4,317	185	4.3	85	100	121	64	8	30	3	35	94	15
1876.....	4,116	80	1.9	34	46	42	38	3	2	7	21	35	12
1877.....	4,450	62	1.4	26	36	29	33	14	4	3	21	12	8
1878.....	4,441	86	1.9	41	45	35	51	3	5	3	14	57	4
1879.....	4,472	311	7.4	164	147	130	181	3	6	4	37	255	6
1880.....	4,829	468	10.0	215	253	216	252	22	30	11	143	243	19
1881.....	5,016	138	3.0	79	59	62	76	11	25	12	41	45	4
1882.....	5,074	45	0.9	24	21	16	29	.....	3	16	7	18	1
1883.....	5,282	34	0.6	17	17	14	30	1	1	5	9	16	2
1884.....	5,141	97	1.8	39	58	41	56	.....	.....	8	28	57	4
1885.....	5,389	91	1.7	36	55	48	43	.....	3	6	24	38	20
Totals.....	113,416	4,482	4.1	2,150	2,322	*1,490	*1,726	202	233	345	1,209	2,222	251

* Twenty years.

COMPARATIVE RESULTS.

The following Table presents concisely the percentage of *total mortality* from *specified* causes of death, resulting from twenty-four prominent causes, as reported in 1885, in the whole State, and in the several divisions of the State, the percentage of each division computed on the mortality of that division:

TABLE LXXVII.

CAUSES OF DEATH.	Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	Whole State, 1885.
Accidents (all kinds).....	2.70	1.68	2.10	1.90	2.97	3.84	4.19	3.09
Apoplexy and Paralysis.....	8.64	5.08	11.20	4.54	5.15	5.09	5.78	5.38
Brain, Diseases of.....	1.08	3.38	2.80	6.44	2.86	4.68	1.28	3.61
Bronchitis.....	2.70	.74	1.40	3.14	3.69	3.52	.....	3.09
Cancer.....	4.32	2.53	1.40	2.27	3.48	4.09	4.21	3.59
Cholera Infantum.....	2.70	6.48	3.50	4.16	6.92	3.98	5.12	5.16
Consumption.....	6.48	12.70	7.70	13.53	14.20	16.11	17.93	14.45
Convulsions.....	3.78	2.82	5.60	1.50	2.18	1.67	1.29	2.06
Croup.....	2.16	2.26	2.10	1.13	2.39	1.30	.64	1.74
Debility*.....	1.08	1.69	.....	.76	1.06	.23	.97	.71
Diarrhoea.....	2.16	.56	2.10	.38	2.24	1.25	1.28	1.55
Diphtheria.....	2.70	1.41	4.20	.....	2.63	1.71	2.24	1.83
Dysentery.....	1.62	1.13	.70	.38	.99	.37	.....	.68
Fevers.....	3.24	3.96	3.50	1.14	3.53	2.45	2.57	2.93
Heart, Diseases of.....	7.02	7.61	4.89	6.76	4.89	7.35	9.94	6.48
Hooping Cough.....	.....	.28	.....	1.50	.47	1.11	1.29	.79
Hydrocephalus.....	1.08	.....	.....	.....	.31	.37	.....	.31
Kidneys, Diseases of.....	4.32	2.81	4.90	3.75	2.12	4.06	1.61	3.14
Liver, Diseases of.....	1.08	1.70	.....	1.88	.88	.74	.32	.87
Marasmus*.....	2.16	.85	.70	.33	.94	.23	.32	.62
Old Age.....	4.86	9.02	12.60	11.02	4.53	3.25	7.06	4.96
Pneumonia.....	8.15	5.92	8.40	8.35	7.85	10.50	6.08	8.65
Scarlatina.....	.....	.85	.....	1.50	1.25	1.76	6.45	1.70
Stomach Disease* of.....	.54	.56	.70	.38	.62	.19	.97	.41

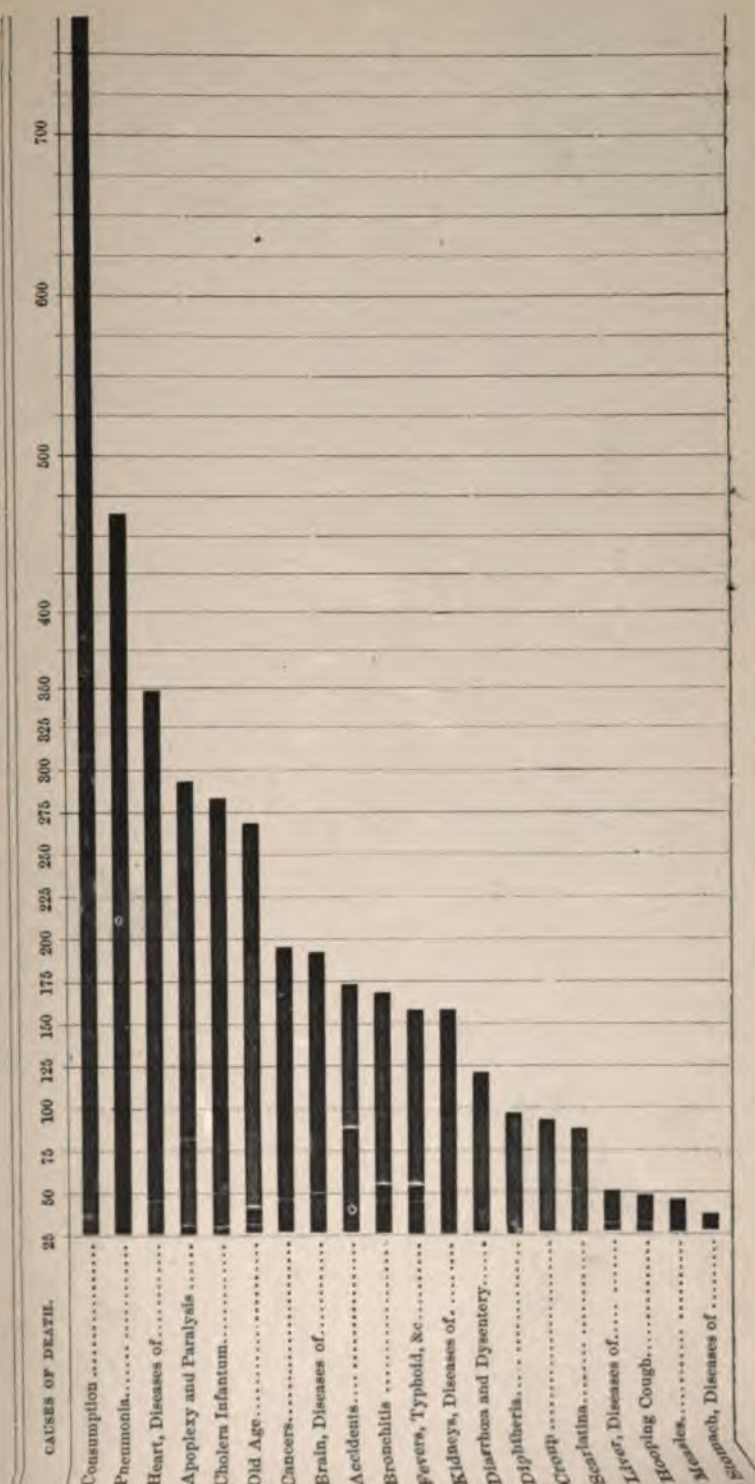
* Not including children under 5 years of age.

The following Table shows the percentages comparatively of several prominent causes of death, in the aggregate of total mortality from specified causes in Rhode Island, during a period of ten years, from 1876 to 1885, inclusive:

TABLE LXXVIII.

CAUSES OF DEATH.	YEARS.									
	1885.	1884.	1883.	1882.	1881.	1880.	1879.	1878.	1877.	1876.
Accidents (all kinds).....	3.69	3.80	2.84	3.44	3.04	3.51	2.43	2.89	3.10	2.94
Apoplexy and Paralysis.....	5.38	5.78	5.39	5.52	5.23	4.67	5.21	4.45	4.25	4.22
Brain, Diseases of.....	3.61	2.97	3.50	3.60	3.84	3.44	3.73	3.28	3.68	3.75
Bronchitis.....	3.09	2.29	2.04	2.06	1.80	1.98	1.47	1.89	1.62	1.46
Cancer.....	3.59	3.03	5.30	2.75	3.11	2.72	2.96	2.82	3.17	2.72
Cholera Infantum.....	5.16	6.31	4.73	6.77	5.15	5.43	3.81	3.97	6.06	6.41
Consumption.....	14.45	14.34	15.01	15.33	15.12	14.02	15.09	15.98	15.52	16.78
Convulsions.....	2.06	2.70	2.47	2.29	2.18	2.88	2.47	2.65	1.95	2.28
Croup.....	1.74	1.55	1.40	1.60	2.16	1.45	2.28	2.20	2.23	2.61
Debility.....	2.45	2.87	1.14	2.89	2.61	3.09	2.35	1.91	2.65	2.80
Diarrhœa.....	1.55	2.20	2.55	1.87	1.65	1.52	1.26	1.25	2.11	1.87
Diphtheria.....	1.83	2.31	1.88	2.10	4.63	3.40	6.14	10.28	11.56	4.07
Dysentery.....	.68	.78	1.06	1.42	.90	.61	1.04	.95	1.22	1.28
Fevers.....	2.93	3.24	5.12	4.60	3.05	3.37	2.70	3.94	3.55	3.89
Heart, Diseases of.....	6.48	5.60	6.35	5.31	5.68	5.03	4.78	3.92	4.28	4.25
Hooping Cough.....	.79	.83	.17	1.48	1.46	.44	1.02	1.28	.75	1.23
Hydrocephalus.....	.31	.81	.87	1.02	1.20	1.01	1.36	1.65	1.29	1.74
Kidneys, Diseases of.....	3.14	2.52	2.43	1.79	1.69	2.02	1.88	1.89	1.57	1.28
Liver, Diseases of.....	.87	.88	.83	1.21	.82	1.20	1.17	1.06	1.06	1.13
Marasmus.....	2.15	1.62	2.02	1.62	1.11	1.27	1.16	1.30	.99	1.13
Old Age.....	4.95	5.68	5.22	5.89	5.29	5.95	5.22	5.25	5.00	6.18
Pneumonia.....	8.65	7.14	7.84	7.16	7.01	7.90	7.37	7.49	5.31	8.69
Scarlatina.....	1.70	1.88	.64	.94	2.96	9.99	7.37	2.03	1.46	2.05

Diagram IV. Exhibiting the comparative mortality by absolute number of decedents, from twenty principal causes of death in Rhode Island, in 1885.



NOMENCLATURE OF DISEASES,

OR

CAUSES OF DEATH.

NOMENCLATURE OF DISEASES,

OR

CAUSES OF DEATH.

NAMES OF CAUSES OF DEATH.

It should be stated that the nomenclature of diseases in the nosological arrangement on the following pages is not intended to include the names of the whole list of morbid phenomena affecting the human organism, but the names of such only as are directly the **cause of death**, or such as ordinarily predispose to or set in motion the morbid processes that end in death.

In the construction of the classification now adopted, use has been made of the results and conclusions of a committee of the Royal College of physicians of England, and from such other sources as were accessible, and from examination of the classifications in use in different countries in Europe and America. It has been the design to have all these classifications based on observed facts and most advanced conclusions in relation to pathological processes and morbid conditions, inductive, causative, progressive and ultimate.

The statistical nosology will consist of two lists of causes of death,

A TABULAR LIST AND SUPPLEMENTAL LIST.

The **TABULAR LIST** comprises the chief or primary causes of death which will be used in Table X on Classification and Percentage in the preparation of the Registrar's Annual Reports, and will, therefore, include all those named in the **SUPPLEMENTAL LIST**, when the final arrangement is completed.

The **SUPPLEMENTAL LIST** is subordinate to the **TABULAR LIST**, and contains synonyms, or names of related diseases, which may be actually, or are supposed to be, causes of death, and which are in addition to those in the **TABULAR LIST**, and which are often found in **PHYSICIAN'S certificates of death**, as reported to the State Registrar. These will have a place, in alphabetical order, in Tables VIII and IX in the reports, and will be variously grouped under different heads in Table X, as the figure which precedes each cause in the **SUPPLEMENTAL LIST** will correspond with the figure of the head in the **TABULAR LIST** under which that cause is placed.

NOMENCLATURE OF CAUSES OF DEATH.

CLASSES.

- I. General Diseases.—A. SPECIFIC AND FEBRILE. (*Zymotic.*)
- II. General Diseases.—B. CACHECTIC. (*Constitutional.*)
- III. Special Diseases.—A. FUNCTIONAL OR ORGANIC. (*Local.*)
- IV. Special Diseases.—B. DEVELOPMENTAL. (*Developmental.*)
- V. Violent Deaths. — FROM INJURIES. (*Violence.*)

SUB GROUPS OR ORDERS.

CLASS I.—Zymotic Diseases.

ORDER ONE, Miasmatic. ORDER TWO, Enthetic. ORDER THREE, Dietic. ORDER FOUR, Parasitic.

CLASS II.—Constitutional Diseases.

ORDER ONE, Diathetic. ORDER TWO, Tubercular.

CLASS III.—Local Diseases.

ORDER ONE, Diseases of the Nervous System. ORDER TWO, Organs of Circulation. ORDER THREE, Organs of Respiration. ORDER FOUR, Organs of Digestion. ORDER FIVE, Urinary Organs. ORDER SIX, Reproductive Organs. ORDER SEVEN, Osseous and Locomotory Organs. ORDER EIGHT, Integumentary System.

CLASS IV.—Developmental Diseases.

ORDER ONE, Of Children. ORDER TWO, Of Women. ORDER THREE, Of Old Age. ORDER FOUR, Of Nutrition.

CLASS V.—Violent Deaths.

ORDER ONE, Accidents and Negligence. ORDER TWO, Homicide. ORDER THREE, Suicide.

STATISTICAL NOSOLOGY.

CLASS I.—Zymotic Diseases.

TABULAR LIST.

For Table X of the Registration Report.

ORDER One.—Miasmatic.

- I. One.—1. Carbuncle
 2. Cholera, Asiatic
 3. Cholera, Sporadic
 4. Cholera Infantum
 5. Cholera Morbus
 6. Croup (Pseudo Membranous)
 7. Diphtheria
 8. Diarrhœa
 9. Dysentery
 10. Erysipelas
 11. Fever, Bilious
 12. Fever, Cerebro Spinal
 13. Fever, Intermittent
 14. Fever, Malarial
 15. Fever, Typhoid
 16. Fever, Typho-Malarial
 17. Fever, Unspecified
 18. Fever, Yellow
 19. Influenza (Epidemic)
 20. Measles
 21. Mumps
 22. Metria (Puerperal Fever)
 23. Pertussis
 24. Tonsillitis
 25. Scarlatina
 26. Small Pox
 27. Varicella

ORDER Two.—Enthetic.

- I. Two.—1. Glanders
 2. Gonorrhœa
 3. Hydrophobia
 4. Malignant Pustule
 5. Septicæmia
 6. Syphilis

ORDER Three.—Dietic.

- I. Three.—1. Alcoholism
 2. Delirium Tremens
 3. Inanition
 4. Purpura and Scurvy

ORDER Four.—Parasitic.

- I. Four.—1. Aphæ
 2. Worms
 3. Other Parasites

SUPPLEMENTAL LIST.

Synonyms or Related Diseases.

ORDER One.—Miasmatic.

- I. One.—1. Anthrax.
 Gangrenous Boil.
 4. Enterocolitis, } Infan-
 Gastro Enteritis, } tile.
 10. Hospital Gangrene.
 Pyæmia.
 Phagedæna.
 Phlegmon.
 15. Infantile Fever.
 Typhus Fever.
 20. Rotheln.
 21. Parotitis.
 22. Child-bed Fever.
 23. Hooping Cough.
 24. Quinsy.
 25. Scarlet Fever.
 Angina Maligna.
 26. Varioloid.
 27. Chicken Pox.
 Miliaria.

ORDER Two.—Enthetic.

- I. Two.—2. Stricture of the Urethra.
 Gonorrheal Ophthalmia.
 5. Necrosis.

ORDER Three.—Dietic.

- I. Three.—1. Intemperance.
 3. Privation.
 Starvation.
 Neglect.

ORDER Four.—Parasitic.

- I. Four.—1. Thrush.
 2. Tape Worm.
 Trichinæsis.
 3. Scabies.
 Hydatids.
 Porrigo, Favus, etc.

CAUSES OF DEATH.

CLASS II.—Constitutional Diseases.

TABULAR LIST.

ORDER One.—Diathetic.

- II. One.—1. Gout
 2. Dropsy
 3. Anæmia
 4. Cancer, Various
 5. Cancer of Breast
 6. Cancer of Stomach
 7. Cancer of Uterus
 8. Noma (Canker)
 9. Mortification
 10. Rheumatism

ORDER Two.—Tubercular.

- II. Two.—1. Scrofula
 2. Tabes Mesenterica
 3. Phthisis (Pulmonary)
 4. Hydrocephalus
 5. Tubercular Meningitis

SUPPLEMENTAL LIST.

- II. One.—2. Anasarca.
 3. Leucocythæmia.
 Chlorosis.
 4. Soft Cancer.
 Epithelioma.
 Melanosis.
 Lupus.
 Other kinds of Cancer.
 9. Bed-sore.
 Dry Gangrene.
 10. Rheumatic Carditis.
 Rheumatic Synovitis.
 Rheumatic Meningitis.
- II. Two.—1. Proas (Lumbar) Abscess.
 W. ite Swelling.
 Cretinism (Goitre).
 Adenitis.
 Morbus Coxarius.
 Pott's Disease.
 2. Tubercular Peritonitis.
 3. Hæmoptysis.

CLASS III.—Local Diseases.

ORDER One.—Nervous System.

- III. One.—1. Cephalitis
 2. Cerebritis
 3. Apoplexy
 4. Paralysis
 5. Insanity
 6. Chorea
 7. Epilepsy
 8. Tetanus
 9. Convulsions
 10. Brain Diseases*

ORDER Two.—Circulatory System.

- III. Two.—1. Pericarditis
 2. Aneurism
 3. Heart Diseases*

- III. One.—1. Phrenitis.
 Meningitis.
 Cerebro Spinal Meningi-
 tis. (Sporadic.)
 5. Monomania.
 Fright.
 Grief.
 Melancholia.
 Dementia.
 Rage.
 6. Hysteria
 8. Laryngismus.
 Lockjaw.
 Trismus Nascentium.
 10. Neuralgia, Cerebral.
 Neurasthenia
 Disease of Spinal Cord.
 Neuroencephalus (Ranol-
 lissement).
 Thrombosis, Cerebral.

- III. Two.—1. Carditis.
 Endocarditis.
 3 Hypertrophia.
 Atrophia.
 Angina Pectoris.
 Syncope.
 Arteritis.
 Ossification of Arteries.
 Phlebitis.
 Hydropericardium.
 Embolus.
 Thrombosis.

* Not otherwise placed.

STATISTICAL NOSOLOGY.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.

ORDER Three.—Respiratory System.

- III. Three.—1. Epistaxis
 2. Laryngitis
 3. Bronchitis, Acute.
 4. Bronchitis, Chronic
 5. Pleurisy
 6. Pneumonia
 7. Asthma
 8. *Lung Diseases**

ORDER Four.—Digestive System.

- III. Four.—1. Gastritis
 2. Enteritis
 3. Peritonitis
 4. Ascites
 5. Ulceration of Intestines
 6. Hernia
 7. Ileus
 8. Intussusception
 9. Stricture of Intestines
 10. Fistula
 11. *Stomach Diseases**
 12. *Pancreas Diseases**
 13. Hepatitis
 14. Jaundice
 15. *Liver Diseases**
 16. *Spleen Diseases**
 17. *Bowel Diseases**

ORDER Five.—Urinary System.

- III. Five.—1. Nephritis
 2. Ischuria
 3. Nephria (Bright's Disease)
 4. Diabetes
 5. Calculus (Gravel, &c.)
 6. Cystitis
 7. Prostate, Disease of
 8. *Kidney Diseases**
 9. Bladder, Diseases of
 10. Testicles, Disease of

ORDER Six.—Generative System.

FEMALE.

- III. Six.—1. Ovarian Dropsy
 2. *Diseases of Uterus**

SUPPLEMENTAL LIST.

- III. Three.—2. Edema Glottidis.
 5. Empyema.
 Diaphragmitis.
 Pneumothorax.
 Hydrothorax.
 6. Pulmonary Apoplexy.
 Hæmoptysis.†
 Congestion of Lungs.
 7. Grinders' Asthma.
 Miners' Asthma.
 Emphysema.

- III. Four.—1. Glossitis.
 Stomatitis.
 Pharyngitis.
 Oesophagitis. } Not
 2. Gastro Enteritis, } In-
 Entero Colitis, } fan-
 5. Perforation of— } tile.
 6. Congenital.
 Femoral.
 Inguinal.
 Scrotal.
 Umbilical.
 Ventral.
 7. Constipation.
 Obstipation.
 Perityphilitis.
 Typhilitis.
 9. Strict Oesophagus.
 11. Dyspepsia.
 Pyrosis.
 Gastralgia.
 Hæmatemesis.
 Melena
 14. Gall-stones.
 15. Cirrhosis.

- III. Five.—3. Albuminuria.
 6. Cystirrhœa.
 8. Diuresis.
 Hæmaturia.
 Uræmia.
 9. Urethritis.
 10. Orchitis.

- III. Six.—1. Ovarian Tumor.
 2. Hysteritis, Metritis.
 Uterine Ulcer.
 Polypus, Tumor.
 Ovaritis.
 Pelvic Cellulitis.

* Not otherwise placed.

† See Class II, Order Two—3, Sup. List.

CAUSES OF DEATH.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Seven.—Osseous and Locomotory System.	
III.—Seven. 1. Bones, Diseases of . . .	III. Seven.—1. Ostitis.
2. <i>Joint Diseases</i> * . . .	Periostitis.
3. Vertebrae, Diseases of . . .	Fragilitas Ossium.
	Mollities Ossium.
	Rickets.
	Caries, Necrosis.
	Exostosis.
	2. Synovitis.
	Hip Disease. †
	3. Spine Disease.
	Spine, Caries and Necrosis.
ORDER Eight.—Integumentary System.	
III. Eight.—1. Phlegmon‡ . . .	III. Eight.—1. Abscess, part not stated.
2. Ulcer . . .	Boil.
3. <i>Skin Diseases</i> * . . .	Whitlow.
	3. Roseola.
	Urticaria.
	Eczema.
	Herpes.
	Pemphigus.
	Ecthyma.
	Impetigo.
	Psoriasis, &c.
	Dermatitis (from burns, &c.).
(ORDER Nine.—Organs of Special Sense.	
EYE AND EAR.	
III. Nine.—1. Malignus Oculi . . .	
2. Ophthalmitis . . .	
3. Ossis Petrosi . . .	
4. Otitis . . .	

CLASS IV.—Developmental Diseases.

ORDER One.—Developmental Diseases of Children.	
IV. One.—1. Still-born . . .	IV. One.—2. Asthenia
2. Debility, Infantile . . .	4. Atelectasis Pulmonum.
3. Debility, Premature Birth . . .	6. Anus Imperforatus.
4. Cyanosis . . .	Cleft Palate.
5. Spina Bifida . . .	Idiocv.
6. Other Malformations . . .	8. Malnutrition.
7. Teething . . .	
8. Innutrition . . .	

* Not otherwise placed. † See Class II, Order Two—I, Sup. ‡ See Class I, Order One—10, Sup.

STATISTICAL NOSOLOGY.

CLASS IV.—Developmental Diseases.—Continued.

TABULAR LIST.

ORDER Two.—Developmental Diseases of Women.

- IV. Two.—1. Paramenia
 2. Childbirth*

ORDER Three.—Developmental Diseases of Old People.

- IV. Three.—1. Old Age

ORDER Four.—Diseases of Nutrition. Adolescent and Adult.

- IV. Four.—1. Atrophy
 2. Debility

SUPPLEMENTAL LIST.

- IV. Two.—1. Amenorrhœa.
 Chlorosis.†
 Climacteria.
 Menorrhagia.
 2. Miscarriage.
 Abortion.
 Puerperal Mania.
 Puerperal Convulsions.
 Phlegmasia Dolens.
 Cæsarian Operation.
 Extra-uterine Fœtation.
 Flooding.
 Retention of Placenta.
 Presentation of Placenta.
 Deformed Pelvis.
 Mammary Abscess.

- IV. Four.—1. Marasmus.
 Malnutrition.
 2. Asthenia.
 Exhaustion.

CLASS V.—Violent Deaths.

ORDER One.—Accident or Negligence

- V. One.—1. Fractures and Contusions
 2. Wounds, Unspecified
 3. Burns and Scalds
 4. Poison
 5. Drowning
 6. Suffocation
 7. Various

ORDER Two.—Homicide.

ORDER Three.—Suicide.

- V. Three.—1. Wounds, Unspecified
 Wounds, Pistol or Gunshot
 Wounds, Knife
 2. Poison
 3. Drowning
 4. Hanging
 5. Otherwise

- V. One.—1. Railroad and other Accidents.
 5. Lost at Sea.
 6. Asphyxia.
 Strangulation.
 7. Exposure.
 Cold Water.
 Frozen.
 Heat.
 Lightning.
 Surgical Operation.

- V. Two.—1. Infanticide.
 Patricide.
 Matricide.
 Fratricide.
 Filicide, &c.

* See Class I, Order One—23, Tab. List.

† See Class II, Order One—3, Sup.

Suggestions concerning physicians' certificates of death. It should be the endeavor to specify the causes of death as definitely and correctly as possible. It is not unusual to find a return of death with the physician's certificate, naming the cause of death, "Paralysis," "Paraplegia," "Fits," "Convulsions," "Dropsy," &c., which are merely secondary or consecutive causes, simply symptoms only, or results of some organic lesion or pathological derangement. Sometimes the **alleged cause** is really the *final cause*, as in a case of termination of life by paralysis, but the cause given as paralysis is **not the determining cause**. Apoplexy, or some lesion of the nervous centres, must be the original and determining cause of paralysis, paraplegia, hemiplegia, &c., and the determining cause should be stated as the primary in the return or certificate.

Convulsions are the symptoms or results of some antecedent or concurrent disease. They follow meningitis and other structural lesions of the nervous centres: they also occur from reflex derangement or disturbance of the nervous centres, as in children, from intestinal irritation, or from inflammation, as in gastritis, enteritis, nephritis, &c. In such cases they may be contributory to death, and perhaps, in rare instances, a final cause, by inducing or taking the form of tonic or tetanic spasm. But as contributory, or as a final cause, they are simply concomitant. They should find place as secondary causes only in certificates of death.

"Fits" is too unmeaning a term to be used in any case. The word in a medical sense literally means an attack, an occurrence, or succession of attacks of some physical or mental disturbance, as "fits of sickness," "fits of melancholy, &c.," and is not properly used as synonymous with convulsions from any cause. It would be just as sensible to attribute a death to an "occurrence" or an "attack" as a cause, as to "fits," without other qualifications.

"Dropsy" and "Ascites" have been allowed to stand as determining causes of death because of extended use, and because of the obscurity with which their causes in rare instances are involved. We can scarcely conceive of a dropsical accumulation without antecedent organic or functional disorder, derangement of the absorbent or secretory system, or depravation of the blood. They are left in the tabular list with not a little reluctance. Paralysis is also left in the tabular list for a like reason, and with the same doubt of propriety.

It may be suggested that it is sometimes difficult, and occasionally impossible, to ascertain positively the chief or leading cause of death. The physician last in attendance may find several functional or structural diseases, the morbid conditions multiple and complex,

and not only the initial derangement, but the succession of morbid processes, proximate, consecutive and ultimate, inextricably entangled and lost to discovery.

The careful diagnostician will, however, even then be able to *conceive the probable leading cause*, but, whether or not, he will be able at least to **ascertain the most prominent and controlling lesion or functional derangement then existing**, and which may reasonably be accepted as the primary cause of death.

The preceding remark applies very properly to cases of adventitious diseases which prove fatal, when occurring in individuals already suffering from some chronic disease of slower progress, as when fatal dysentery attacks a consumptive person, or one having chronic nephritis dies from pneumonia. **The acute disease occurring independently of the chronic disease is the chief cause of death**, although the fatal event may have been made more sure by the existence of the antecedent disease, and although the antecedent disease would have ultimately caused death.

In attributing death to scrofula, tuberculosis, tumor, cancer and other generic terms, as causes, **the organic structure or locality where the disease is developed** should always be given, otherwise such terms are very indefinite, and discredit the acquirements of the certifying physician.

The objects desired in presenting the preceding nomenclature of causes of death, and the suggestions following, are to subserve the purpose of greater uniformity in the use of nosological terms, and to promote the accomplishment of entire definiteness, accuracy, and completeness in the physicians' certificates of causes of death.

The State of Rhode Island has a leading reputation for the completeness of its vital statistics. It is not excelled by any State in the Union. With the exception of two or three, there are no States that have approximate completeness of numbers of decedents, and fullness of statements of fact connected therewith. It is hoped that the physicians of Rhode Island will feel a professional and patriotic interest in the further elevation of the reputation of the State as a collector of accurate and complete vital statistics.

THE LAWS OF RHODE ISLAND

IN RELATION TO THE REGISTRATION OF

BIRTHS, MARRIAGES AND DEATHS, AND OF DIVORCE.

PUBLIC STATUTES, CHAPTER 85.

OF THE REGISTRATION OF BIRTHS, DEATHS AND MARRIAGES.

SECTION 1. The town clerks of the several towns, or any person whom the board of aldermen of any city, or the town council of any town may appoint for that purpose, shall obtain, chronologically record and index, as required by the forms prescribed by section three of this chapter, all information concerning births, marriages and deaths occurring among the inhabitants of their respective towns; and on or before the first Monday in March, annually, shall make duly certified returns thereof to the secretary of the state board of health for the year ending on the thirty-first day of December next preceding, accompanying the same with a list of the persons required by law to make returns to them, who have neglected to do so, and with such remarks relating to the object of this chapter as they may deem important to communicate.

SEC. 2. The secretary of the state board of health shall receive the returns made in pursuance of the preceding section, and annually make a general abstract and report thereof, in form as prescribed by section three of this chapter, and publish not exceeding one thousand copies thereof, and for preparing, tabulating and publishing said annual report the sum of five hundred dollars shall be paid to the state registrar. Said returns, after such report is prepared, shall be deposited in the office of the secretary of state, who shall cause the same to be arranged, full alphabetical indices of all the names to be made, and the whole to be bound in volumes of convenient size and carefully preserved in his office.

SEC. 3. The blank forms required to carry out the provisions of this chapter shall, on application, be furnished by the secretary of the state board of health, to clergymen, physicians, undertakers, town clerks, clerks of meetings of the

Society of Friends and other persons requiring them, substantially as follows : The record of a birth shall state the date and place of birth, name and sex of the child, whether born alive or still-born, the name and surname, color, occupation, residence and birthplace of the parents, and the time of recording, so far as the same can be ascertained. The record of a marriage shall state the date of the marriage, place, name, residence and official station of the person by whom married, names and surnames of the parties, age, color, occupation and residence of each, condition, that is whether single, widowed or divorced, what marriage, that is whether first, second, third or other marriage, the occupation, birthplace and name of their parents, and the time of recording, so far as the same can be ascertained. The record of deaths shall state the date of death, name and surname of the deceased, the sex, color and condition, whether single or married, age, occupation, place of death, place of birth, names and birthplace of parents, disease or cause of death, and the time of recording, so far as can be ascertained.

SEC. 4. Every meeting of the Society of Friends, clergyman, and all others authorized to join persons in marriage, shall make a faithful record of every such rite performed by them, in manner and form aforesaid, and return the same for the last preceding month, on or before the second Monday of every month, to the town clerk of the town in which such rite shall have been performed ; and no marriage shall be solemnized until the parties shall have signed and delivered to the person about to solemnize it, or to the clerk of a meeting of the Society of Friends, a certificate containing the information required for the record of a marriage, as prescribed by this chapter.

SEC. 5. The town clerk of every town shall annually, in the month of January, collect the information required by this chapter, in relation to all children born in the town during the year ending on the thirty-first day of December next preceding.

SEC. 6. Whenever any person shall die, or any still-born child shall be brought forth in this state, the physician attending at such bringing forth or last sickness, if any physician so attended, shall, within forty-eight hours after such death or bringing forth, leave with the family, if any, or person having the care of the deceased, or the person bringing forth such still-born child, or give to the undertaker or person who conducts the funeral a certificate stating, in case of a death, the name of the deceased, the date of the death, and the disease or cause of the death, and in case of the bringing forth of a still-born child, the date and the cause of such child being brought forth still-born.

SEC. 7. Every town council may appoint a sufficient number of persons to act as undertakers, removable at the pleasure of such council.

SEC. 8. No undertaker or other person shall conduct a funeral, or bury or deposit in a tomb, or remove from this state, or otherwise dispose of the remains of any deceased person or still-born child unless he shall first obtain the physician's certificate required by section six of this chapter, if a physician was in attendance upon such person who has deceased, or the person bringing forth such still-born

child, and shall return the same, together with his own certificate of the information required by section three of this chapter, to the town clerk of the town where such death or bringing forth took place.

SEC. 9. Any town may make ordinances more effectually to attain the objects herein contemplated.

SEC. 10. The town clerks, or persons appointed as aforesaid, shall receive for each record of a death made and returned as required by law, and for each record of a marriage made and returned as required by law, twenty cents, to be paid to them out of their respective town treasuries : *Provided*, that the yearly compensation to be paid out of the town treasury as aforesaid, to any one town clerk or person appointed as aforesaid, who shall perform the duties prescribed by this chapter shall not be less than five dollars. Undertakers and others making returns of deaths as required by section eight of this chapter, shall receive for each full report of a death made to the town clerk, five cents in the cities of Providence and Newport, and ten cents in the other towns of the state.

SEC. 11. Every clergyman, physician, undertaker, town clerk, clerk of any meeting of the Society of Friends, or other person who shall wilfully neglect or refuse to perform any of the duties imposed on or required of him by this chapter, shall be fined not exceeding twenty dollars for each offence, one-half thereof to the use of the town in which the offence shall occur, and one-half thereof to the use of the person who shall complain of the same.

SEC. 12. Every clergyman, physician, coroner, undertaker, or clerk of any meeting of the Society of Friends, shall cause his name and residence to be recorded in the town clerk's office of the town where he resides.

SEC. 13. No letters of administration or letters testamentary shall be granted by any court of probate, upon the estate of any person, until the death of such person, or the facts from which the same is presumed, shall be duly certified, as near as may be, to the town clerk, in order that the same may be duly registered according to the provisions of this chapter.

SEC. 14. The town clerks of the several towns, the city clerk of the city of Newport, and the city registrar of the city of Providence, shall have the custody of all records of births, deaths and marriages of their respective towns, whether made under the statutes now in force or any former statute, and a certificate signed by them, certifying that any written or printed statement of any marriage, birth or death is a true copy of the record in their custody, shall be admitted as evidence of such marriage, birth or death.

SEC. 15. Births, marriages and deaths of non-residents shall be distinguished from those of residents, in the returns, by being arranged separately.

SEC. 16. The secretary of the state board of health may, from time to time, vary the forms of returns, and require such additional information as he may consider necessary to accomplish the object of this chapter.

SEC. 17. The town clerks or other officers appointed under this chapter to collect, record and return the births in the several towns, shall receive fees therefor

as follows : For making record and return of these facts as required by law, twenty cents each for the first fifty entries in each calendar year, and ten cents each for each subsequent entry and return ; to be paid by the town in which the birth is recorded.

SEC. 18. The town clerks of the several towns, or other persons appointed under this chapter to collect the births in the several towns, shall annually in the month of January, collect the facts concerning the births within their respective towns, required by this chapter; and shall, so far as practicable, at the same time collect the names of all persons liable to be enrolled in the militia, as required by title thirty-four ; and the census of all persons between the ages of five and fifteen years inclusive, as provided by chapter fifty ; and shall receive therefor such compensation as the town council or the board of aldermen of their respective towns or cities shall determine ; *Provided*, that the city of Providence shall be exempt from so much of the provisions of this section as relates to the collection of the statistics of births.

SEC. 19. Blanks for the foregoing purposes shall be furnished, on application therefor, on or before the first day of December in the year preceding, by the state board of health for the collection of births, by the adjutant-general for the taking of the enrolled militia, and by the commissioner of public schools for the census aforesaid.

SEC. 20. The person or persons who shall discharge the duties required by section eighteen of this chapter, if other than the town clerk, shall make full return thereof to the town clerk of his or their town, on or before the tenth day of February next following.

SEC. 21. The returns required to be made by clerks of the supreme court, in relation to divorces, to the secretary of the state board of health, or a prepared abstract thereof, shall be published in the annual report on the births, marriages and deaths in the state.

SYNOPSIS OF THE LAW OF MARRIAGE.

CHAPTER 163, PUBLIC STATUTES.

SECTIONS 1, 2 and 3 show what kindred persons cannot marry, and declare marriages within prohibited degrees null and void.

SECTION 4 makes an exception in favor of Jews, within the degrees of affinity or consanguinity allowed by their religion.

SECTION 5 declares the marriage of persons having a husband or wife living, and of idiots and of lunatics, absolutely void.

SEC. 6 "Any ordained minister or elder of any religious denomination, who shall be *domiciled* in this state, and either justice of the supreme court, may join persons in marriage in any town in the state." (It will be seen that clergymen from other states *cannot* LAWFULLY solemnize marriages in Rhode Island.)

SECTION 7 defines what shall be understood by the term "religious denomination," within the meaning of the preceding section.

SEC. 8. Wardens in the town of New Shoreham may join persons in marriage in said town.

SECTION 9 provides that no minister, elder, magistrate or warden shall join persons in marriage, unless such persons, *if residents of this state*, shall first present (to the clergyman or other person officiating) a certificate properly executed and signed by the town or city clerk or city registrar of the town or city in which *EACH of such persons shall RESPECTIVELY reside*, and *if not residents of this state*, then from the town or city clerk or registrar of *the town or city in which the marriage shall be solemnized*, to the effect that the said town or city clerk or registrar has *duly recorded the intention* of marriage between the parties named in the certificate, the said certificate also setting forth the names and surnames of the parties, the age, color, occupation, birthplace and residence of each, whether either or both have been before married, and, if before married, whether the marriage intended is the first, second, third or other marriage, and also whether the condition of either or both persons previously married is that of a divorced person, and the names, occupation and birthplace of each of their parents; and no town or city clerk or city registrar shall issue such certificate to any minor or person under guardianship, unless the consent in writing of the parent or guardian shall have been first obtained thereto, provided, however, such certificate may be issued to a female over eighteen years of age, who has no parent or guardian living in the United States. (The legal minority of both sexes terminates at the age of twenty-one.)

SECTION 10 provides that every Society of Friends, and *every person* authorized to join persons in marriage *shall certify* upon the certificate required in section nine of this chapter *the time when and the place where* the marriage shall have been solemnized by him, and *SHALL on or before the second Monday of every month*, return the certificate of every marriage solemnized by him during the last preceding month, to the *clerk or registrar* of the TOWN OR CITY in which *such rite shall have been performed*.

SECTION 11 forbids the solemnization of the marriage ceremony, by any person, when lawful objection is made thereto in writing, until such lawful objection be removed.

SECTIONS 12 and 13 provide that any person who shall join persons in marriage without first receiving the certificate required in section nine of this chapter, or otherwise contrary to or in violation of chapter 163 of the Public Statutes, shall be imprisoned not exceeding six months, or fined not exceeding one thousand dollars.

SECTION 14 provides that ALL PERSONS married without duly proceeding as required by chapter 163, shall be fined not exceeding fifty dollars.

SEC. 15. The solemnization of marriage shall be in the presence of two witnesses at least, besides the minister, elder or magistrate officiating.

SECTION 16 relates to marriages among Quakers or Friends and among Jews, making them valid if in accordance with the forms, rites and ceremonies of the same respectively.

SECTION 17 provides that at least one of the parties to any marriage solemnized according to the manner and form of the Society of Friends, or rites and ceremonies of the Jewish religion shall, before the celebration thereof, sign and deliver to the town or city clerk or city registrar of the town or city in which such marriage is solemnized, the certificate required in section nine.

CHAPTER 167.

OF DIVORCE.

SECTION 1. Divorces from the bond of marriage shall be decreed in case of any marriage originally void or voidable by law, and in case either party is for crime deemed to be or treated as if civilly dead, or, from absence or other circumstances, may be presumed to be naturally dead.

SEC. 2. Divorces shall be decreed for impotency, adultery, extreme cruelty, wilful desertion for five years of either of the parties, or for such desertion for a shorter period of time in the discretion of the court, for continued drunkenness, for neglect or refusal on the part of the husband, being of sufficient ability, to provide necessaries for the subsistence of his wife; and for any other gross misbehavior and wickedness in either of the parties, repugnant to and in violation of the marriage covenant.

SEC. 3. Whenever it shall appear that the absence, adultery, cruelty, desertion or other cause of complaint, as aforesaid, was committed or occasioned by the collusion of the parties, and done and contrived with an intention to procure a divorce, in such case no divorce shall be decreed.

SEC. 4. Whenever a divorce shall be had for the causes of affinity, consanguinity, impotency, idiocy, lunacy, or crime of either of the parties, the wife shall have restored to her all her lands, tenements and hereditaments; and a judgment may be passed for a restoration to her of all or such part of the personal estate specifically, or the value thereof, which has come to the husband's hands by virtue of the marriage, as the court from the circumstances of the case shall deem equitable.

SEC. 5. Whenever the divorce shall be occasioned by adultery, or other of the causes aforesaid, done or committed on the part of the wife, the husband shall

hold the personal estate not secured to her by law, forever, and her real estate not secured to her by law, during his natural life, in case they have had issue born alive of her body during the marriage, otherwise during her natural life only, if he shall survive her.

SEC. 6. The court may, in such case, allow the wife for her subsistence so much of her real and personal estate as they shall deem necessary or proper.

SEC. 7. Whenever a divorce is granted for adultery, or crime on the part of the husband, the wife shall be entitled to dower in the same manner as if he were dead, unless the court shall decree alimony, chargeable upon the estate of the husband, instead of such dower.

SEC. 8. Whenever a divorce shall be had for adultery, or for any of the causes aforesaid, done or committed on the part of the husband, the wife shall continue to hold all her property, real and personal, secured to her by law, free from any right in or control over her disposition of the same, either during her life or at her death; and, if there be no issue living, shall be restored to all other her lands, tenements and hereditaments, if any there be.

SEC. 9. In such case the wife shall also be allowed out of the real or personal estate of the husband, or out of both, such alimony as the court shall think reasonable, not exceeding the use of one moiety of his real estate, during the life of the wife, and the property of one-half of his personal estate, having regard to the personal property which came to the husband by the marriage, and his ability.

SEC. 10. If there be issue living at the time of the divorce, the court, with regard to ordering restoration to the wife of such of her lands, tenements or hereditaments, if any, as may not be secured to her by law, and in regard to the amount of alimony to be allowed to her out of the property of the husband, may do as they shall judge the circumstances of the case may require.

SEC. 11. Divorces from bed, board, and future cohabitation, until the parties be reconciled, may be granted for any of the causes for which by law a divorce from the bond of marriage may be decreed, and for such other causes as may seem to require the same.

SEC. 12. In case of such divorce, the court may assign to the petitioner a separate maintenance out of the estate or property of the husband or wife, as the case may be, in such manner, and of such amount, as they may think necessary or proper.

SEC. 13. Every petition shall be signed by the petitioner, if of sound mind and of legal age to consent to marriage, otherwise upon application to the court, and after notice to the party in whose name the petition shall be filed, the court may allow such petition to be signed by a guardian or next friend.

SEC. 14. All jurisdiction over divorce, alimony, separate maintenance, or the custody, education, and support of the children of persons divorced or petitioning for a divorce, is vested in the supreme court.

SEC. 15. Said court shall have no cognizance of or jurisdiction over any peti-

tion for the same, or either of the same, unless the petitioner shall, at the time of preferring such petition, be a domiciled inhabitant of this state, and have resided therein for the period of one year, next before the preferring of such petition.

SEC. 16. All such petitions shall be filed, heard, and tried in the county in which the petitioner shall reside.

SEC. 17. The said court may, by general rule or otherwise, prescribe the notice to be given, within or without the state, on such petitions, and may issue such process as may be necessary to carry into effect all powers conferred upon them in relation to the same.

SECTIONS 18, 19 and 20 contain provisions in relation to citations to adverse party residing without the state, or in parts unknown.

SEC. 21. Whenever any citation, issued under the provisions of this chapter, shall be served by a disinterested person, such person shall return the same, having made oath thereon of the place where, the time when, and the manner in which he shall have made service of the said citations.

SECTION 22 provides for giving and ensuring proper and sufficient notice to the adverse party.

SEC. 23. The said court is empowered to regulate the custody, and provide for the education, maintenance and support of the children of all persons by them divorced or petitioning for a divorce, and of all persons to whom a separate maintenance may be granted, or who may petition for the same ; to make such allowance to the wife, out of the estate of her husband, for the purpose of enabling her to prosecute or defend against any such petition for divorce or separate maintenance, in case she has no property of her own available for such purpose, as they may think reasonable and proper ; and to make all necessary orders and decrees concerning the same, and the same at any time to alter, amend and annul for sufficient cause, after notice to the parties interested therein.

SEC. 24. The said court may authorize a married woman to whom a divorce from the bond of marriage is decreed to change her name, with the same rights and liabilities as if her name had not been changed.

SEC. 25. After the filing and during the pendency of any petition under this chapter, the supreme court may, as in equity, make such interlocutory decrees, or grant such temporary injunctions as may be necessary, until a hearing can be had before the court.

CHAPTER 198.

OF DIVORCES.

SECTION 5. The clerks of the supreme court in the several counties shall make returns to the secretary of the state board of health, on or before the first day of

March, in each and every year, for the year ending on the thirty-first day of December preceding, of all the applications for divorce, showing the number, the number granted, and the causes which are given for the application, but without the names of the parties, in accordance with the blanks which shall be furnished them by the secretary of the state board of health.

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THIRTY-FOURTH REPORT

UPON THE

Births, Marriages and Deaths,

IN THE

STATE OF RHODE ISLAND,

FOR THE

YEAR ENDING DECEMBER 31, 1886.

PREPARED BY

CHARLES H. FISHER, M. D.,
STATE REGISTRAR OF VITAL STATISTICS; SECRETARY OF THE STATE BOARD OF HEALTH.



PROVIDENCE:

E. L. FREEMAN & SON, STATE PRINTERS.

1887.

MEMBERS
OF THE
RHODE ISLAND STATE BOARD OF HEALTH.

	<i>Post Office Address.</i>	
HENRY E. TURNER, M. D., <i>Chairman</i>	NEWPORT.....	NEWPORT COUNTY.
HENRY W. ROSE, M. D.	WESTERLY...	WASHINGTON Co.
ALBERT G. SPRAGUE, M. D.	RIVER POINT...	KENT COUNTY.
PAUL S. REDFIELD	PROVIDENCE...	PROVIDENCE Co.
THOMAS H. SHIPMAN, M. D.	BRISTOL.....	BRISTOL COUNTY.
SAMUEL M. GRAY, C. E.....	PROVIDENCE...	PROVIDENCE Co.
CHARLES H. FISHER, M. D., <i>ex-officio and Secretary</i>	"	" "

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CORRECTION.

In the list of members of the R. I. State Board of Health for Paul S. Redfield, read Paul S. Redfield, M. D.

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RHODE ISLAND STATE BOARD OF HEALTH.

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REPORT UPON THE REGISTRATION
OF
BIRTHS, MARRIAGES AND DEATHS
IN
RHODE ISLAND,
FOR THE
YEAR ENDING DECEMBER 31, 1886,
AND
FOR VARIOUS PERIODS FROM 1853 TO 1886 INCLUSIVE.

TABLE I.
GENERAL SUMMARY OF BIRTHS, MARRIAGES AND DEATHS,
IN THE STATE OF RHODE ISLAND DURING THE YEAR
1886.

TOWNS AND DIVISIONS OF THE STATE.	BIRTHS, 1886.						MARRIAGES, 1886.						DEATHS, 1886.							
	Whole Number.	SEX.		PARENTAGE.		NATIVITY.	Whole Number.	SEX.		PARENTAGE.		Ages Given.	Aggregate Age in Years.		Average Age in years of all.					
		Males.	Females.	American.	Foreign.			Am. Father.	For. Father.	Am. Mother.	For. Mother.		American.	Foreign.		Males.	Females.			
Barrington.....	29	19	10	20	5	2	2	5	15	14	8	15	14	562	700	37.47	50.00	1,292	43.93	
Bristol.....	123	71	52	57	45	10	11	40	35	61	48	54	60	1,639	3,104	30.35	51.73	4,743	41.60	
Warren.....	90	42	48	33	42	10	5	34	17	9	2	35	43	1,192	1,733	31.20	40.77	2,945	37.76	
BRISTOL COUNTY.....	343	182	110	110	92	22	18	79	49	23	4	99	117	3,893	5,257	32.63	47.50	8,950	40.04	
Covey.....	108	37	71	53	45	5	5	30	35	41	62	33	41	1,429	1,737	43.03	42.34	3,160	42.80	
East Greenwich.....	47	27	20	24	18	3	2	32	18	31	16	18	31	549	1,366	30.50	42.20	1,837	37.90	
West Greenwich.....	14	4	10	11	2	1	2	9	5	9	14	5	9	355	405	71.00	45.00	760	54.29	
Warwick.....	336	159	117	115	161	33	27	114	47	48	7	130	118	3,573	3,892	29.70	28.66	7,265	30.25	
KENT COUNTY.....	505	227	278	303	226	41	35	157	104	55	11	17	186	199	6,306	6,932	33.36	34.33	13,058	33.85
Janestown.....	9	6	3	9				1	3	4		1	3	66	168	66.00	56.00	234	56.50	
Little Compton.....	16	7	9	13	2	1		22	10	12	22	10	10	445	555	44.50	55.50	1,000	50.00	
Middletown.....	29	17	12	21	6		2	21	8	13	5	8	13	176	596	29.00	45.07	763	36.30	
New Shoreham.....	36	16	20	30				13	12	10	16	5	10	316	376	63.21	37.60	692	46.13	
Portsmouth.....	21	8	13	16	2	2	1	14	11	1	1	16	9	1,125	501	70.31	56.00	1,629	65.16	
Tiverton.....	55	31	24	25	19	8	3	16	13	22	19	22	22	627	861	33.00	39.23	1,490	36.34	
TOWNS, NEWPORT CO.	166	85	81	120	29	11	6	51	43	3	2	89	67	2,755	3,053	46.70	45.55	5,807	46.08	
NEWPORT CITY.....	600	303	297	255	298	56	59	184	78	85	11	10	141	167	7,099	8,078	50.35	53.76	16,077	52.20

TABLE II.—BIRTHS, 1886.

Arranged by Months, Sexes, and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.
January....	Males....	295	14	15	6	25	98	115	22
	Females..	298	11	17	8	34	97	115	16
	Total....	593	25	32	14	59	195	230	38
February...	Males....	288	10	12	6	16	100	126	18
	Females..	267	6	18	8	26	100	98	11
	Total....	555	16	30	14	42	200	224	29
March	Males....	315	14	21	9	28	110	114	19
	Females..	300	9	24	14	24	90	125	14
	Total....	615	23	45	23	52	200	239	33
April	Males....	260	6	16	4	23	92	103	16
	Females..	265	9	20	5	19	97	95	20
	Total....	525	15	36	9	42	189	198	36
May	Males....	286	8	10	7	23	102	118	18
	Females..	283	12	21	7	19	94	117	13
	Total....	569	20	31	14	42	196	235	31
June	Males....	345	8	24	8	22	113	154	16
	Females..	310	13	25	3	22	118	119	10
	Total....	655	21	49	11	44	231	273	26
July	Males....	334	10	26	4	27	117	127	23
	Females..	339	11	28	7	26	124	122	21
	Total....	673	21	54	11	53	241	249	44

TABLE II.—BIRTHS, 1886.—Continued.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.
August.	Males.	391	12	16	7	33	121	177	25
	Females. .	350	9	21	10	25	126	142	17
	Total.	741	21	37	17	58	247	319	42
September. .	Males.	313	16	18	6	22	125	109	17
	Females. .	314	7	20	4	23	111	127	22
	Total.	627	23	38	10	45	236	236	39
October.	Males.	345	12	20	8	28	124	131	22
	Females. .	341	8	26	4	23	119	137	24
	Total.	686	20	46	12	51	243	268	46
November. .	Males.	372	14	21	11	31	138	127	30
	Females. .	310	10	26	4	23	115	114	18
	Total.	682	24	47	15	54	253	241	48
December. .	Males.	353	8	28	9	25	142	115	26
	Females. .	347	5	32	7	33	116	133	21
	Total.	700	13	60	16	58	258	248	47
Whole Year.	Males.	3,897	132	227	85	303	1,382	1,516	252
	Females. .	3,724	110	278	81	297	1,307	1,444	207
	Total.	7,621	242	505	166	600	2,689	2,960	459

TABLE III.—PLURALITY BIRTHS, 1886.

ARRANGED BY MONTHS, SEXES, AND DIVISIONS OF THE STATE, AND SHOWING THE NATIVITY OF THE PARENTS.

MONTHS.	SEX.	DIVISIONS OF THE STATE.										NATIVITY OF THE PARENTS.																				
		Number of Cases.	Number of Children.	British County.	Kent County.	Newport County.	Newport City.	Providence Co.	Providence City.	Washington Co.	American.	English.	French.	German.	Irish.	Norwegian.	Scotch.	Swedish.	Western Islands.	American Father.	English Mother.	American Father.	French Mother.	American Father.	English Mother.	Irish Father.	Amer. Mother.	Irish Father.	English Mother.	Irish Father.	Scotch Mother.	Amer. Mother.
January.	Males 6 Females 12	9	18	6	18	1	3	4	1	3	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
February.	Males 7 Females 11	9	18	7	18	1	2	6	1	4	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
March	Males 5 Females 7	6	12	5	12	1	2	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
April	Males 2 Females 8	5	10	2	10	1	2	2	1	2	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1
May	Males 6 Females 5	5	11	6	11	1	2	2	1	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
June	Males 4 Females 12	8	16	4	16	1	3	5	1	3	5	1	3	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
July	Males 10 Females 6	8	16	10	16	1	3	3	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
August	Males 13 Females 11	12	24	13	24	1	4	6	1	8	1	8	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
September.	Males 9 Females 9	9	18	9	18	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
October	Males 11 Females 7	9	18	11	18	1	5	4	1	5	4	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
November.	Males 12 Females 4	8	16	12	16	1	1	1	5	4	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
December	Males 4 Females 10	7	14	4	14	1	2	2	3	2	3	4	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Whole Year	Males 89 Females 102	95	191	4	310	31	44	3	35	6	7	2	17	1	1	2	3	2	1	6	1	2	2	3	1	1	1	1	1	1	1	1

One case of triplet, in May.

TABLE IV.—MARRIAGES, 1886.

Arranged by Months and Divisions of the State.

MONTHS.	Whole State, 1886.	DIVISIONS OF THE STATE.							Whole State, 1885.
		Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.	
January	202	5	14	4	13	58	99	9	207
February	202	3	17	6	14	72	82	8	165
March.....	190	4	12	4	6	53	91	20	122
First Quarter....	594	12	43	14	33	183	272	37	494
April.....	185	5	16	3	15	69	67	10	225
May.....	230	11	18	1	7	80	99	14	172
June.....	253	7	14	2	12	74	125	19	209
Second Quarter..	668	23	48	6	34	223	291	43	606
July....	202	12	5	1	8	71	92	13	153
August.....	213	6	14	5	10	67	99	12	187
September.....	281	8	17	5	11	94	128	18	236
Third Quarter...	696	26	36	11	29	232	319	43	576
October.....	276	9	19	4	12	69	143	20	285
November	317	2	30	8	20	94	135	28	299
December.....	199	7	11	8	6	59	89	19	228
Fourth Quarter..	792	18	60	20	38	222	367	67	812
Whole Year.....	2,750	79	187	51	134	860	1,249	190	2,488

TABLE V.—AGES OF PERSONS MARRIED, 1886.

AGES OF GROOMS.	AGES OF BRIDES.													Number of Grooms.
	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	Not Stated.	
Under 20.....	46	20	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69
20 to 25.....	266	574	115	8	4	.....	.....	.....	.....	.....	.....	.....	.....	967
25 to 30.....	105	412	302	43	11	4	1	..	.....	.....	.....	.....	.....	878
30 to 35.....	13	110	139	78	12	2	1	..	1	.....	.....	.....	.....	356
35 to 40.....	5	33	56	52	24	11	2	1	.....	.....	.....	.....	.....	184
40 to 45.....	.....	10	32	40	23	12	1	..	.....	.....	.....	.....	.....	118
45 to 50.....	1	3	14	15	15	10	9	2	.....	.....	.....	.....	.....	69
50 to 55.....	.....	2	7	7	5	10	9	11	1	.....	.....	.....	.....	52
55 to 60.....	.....	.....	2	4	1	7	1	1	.....	2	.....	.....	.....	18
60 to 65.....	.....	.....	3	.....	3	..	4	1	2	3	.....	.....	.....	16
65 to 70.....	.....	2	1	.....	1	..	5	1	1	5	1	.....	.....	17
70 to 75.....	.....	.....	.....	.....	.....	.....	1	3	1	.....	.....	.....	.....	5
75 to 80.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Not Stated.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Number of Brides	436	1166	674	247	99	56	34	21	6	10	1	.....	.....	2750

TABLE VI.—DEATHS, 1886.

Arranged by Months, Sexes and Divisions of the State.

MONTHS.	SEX.	Whole State.	DIVISIONS OF THE STATE.						
			Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.
January	Males	237	9	14	5	10	95	92	12
	Females	251	10	22	7	22	82	93	15
	Total	488	19	36	12	32	177	185	27
February	Males	195	10	8	4	16	78	77	2
	Females	215	8	13	4	18	63	97	12
	Total	410	18	21	8	34	141	174	14
March	Males	240	11	15	11	11	90	89	13
	Females	275	17	8	8	18	88	126	10
	Total	515	28	23	19	29	178	215	23
April	Males	214	5	10	3	12	82	85	17
	Females	246	6	17	7	12	81	105	18
	Total	460	11	27	10	24	163	190	35
May	Males	210	6	13	4	12	79	85	11
	Females	210	5	15	5	7	84	81	13
	Total	420	11	28	9	19	163	166	24
June	Males	209	6	15	6	4	89	81	8
	Females	208	11	14	5	9	77	84	8
	Total	417	17	29	11	13	166	165	16
July	Males	287	9	24	9	12	109	109	15
	Females	302	8	17	4	17	133	113	10
	Total	589	17	41	13	29	242	222	25
August	Males	323	14	12	4	13	120	134	26
	Females	321	15	15	12	21	113	134	11
	Total	644	29	27	16	34	233	268	37
September	Males	245	9	18	4	10	84	104	16
	Females	267	9	24	5	9	100	104	16
	Total	512	18	42	9	19	184	208	32
October	Males	252	13	17	3	16	90	102	11
	Females	260	7	25	3	12	74	115	24
	Total	512	20	42	6	28	164	217	35
November	Males	195	7	23	2	14	69	66	14
	Females	233	13	15	1	9	86	90	19
	Total	428	20	38	3	23	155	156	33
December	Males	226	6	19	5	12	79	85	20
	Females	228	9	14	8	13	66	102	16
	Total	454	15	33	13	25	145	187	36
Whole Year	Males	2,833	105	188	60	142	1,064	1,109	165
	Females	3,016	118	199	69	167	1,047	1,244	172
	Total	5,849	223	387	129	309	2,111	2,353	337

TABLE VII.—DEATHS, 1886.

Exhibiting the Whole Number, the Proportion to Population, the Number of each Sex, and the Number in each Period of Life, in every Town and Division of the State.

TOWNS. AND DIVISIONS OF THE STATE.	Population, 1886.*	DEATHS.				Under 1 year.	1 and under 2.
		Whole Number.	Per 1000 of Population.	SEX.	Number of each sex.		
Barrington.....	1,394	29	20.1	Males.....	15	3	2
				Females...	14	2	...
Bristol	6,000	116	19.3	Males.....	55	15	4
				Females...	61	3	3
Warren	†4,209	78	18.5	Males.....	35	6	1
				Females...	43	8	...
BRISTOL COUNTY..	11,603	223	19.2	Males.....	105	24	7
				Females...	118	13	3
Coventry.....	5,000	76	15.2	Males.....	35	2	...
				Females...	41	6	1
East Greenwich...	2,800	49	17.5	Males.....	18	4	...
				Females...	31	5	1
West Greenwich...	850	14	16.5	Males.....	5	...	...
				Females...	9	1	1
Warwick	13,508	248	18.4	Males.....	130	29	6
				Females...	118	26	6
KENT COUNTY....	22,158	387	17.5	Males.....	188	35	6
				Females...	199	38	9
Jamestown.....	520	4	7.7	Males.....	1	...	...
				Females...	3	...	...
Little Compton..	1,052	22	20.9	Males.....	10	1	...
				Females...	12	...	...
Middletown	1,175	21	17.9	Males.....	8	1	...
				Females...	13	3	...
New Shoreham....	1,275	16	12.6	Males.....	6	..	...
				Females...	10	3	...
Portsmouth	2,000	25	12.5	Males.....	16	...	...
				Females...	9	2	...
Tiverton	2,725	41	15.0	Males.....	19	1	2
				Females...	22	4	3
TOWNS, NEWP'T Co	8,747	129	14.7	Males.....	60	3	2
				Females...	69	12	3
NEWPORT CITY...	20,466	309	15.1	Males.....	142	22	4
				Females...	167	29	2

* Estimated by the municipal authorities of each. † Census of 1885.

TABLE VII.—DEATHS, 1886.—Continued.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
1	1	...	...	1	...	1	1	3	...	3	1	...	...
...	...	2	...	...	...	...	1	2	2	4	...	1	...
...	3	3	1	...	1	2	2	9	8	4	2	...	1
1	1	3	6	4	6	3	8	4	6	8	1	3	1
...	1	1	1	...	1	3	1	3	7	6	4	...	...
2	1	2	...	1	3	3	4	5	5	4	5	...	...
...	5	4	2	...	2	6	4	15	15	13	7	...	1
3	2	7	6	5	9	6	13	11	13	16	6	4	1
...
2	...	...	...	3	1	3	2	1	5	10	4	...	2
3	1	1	...	...	4	1	3	4	5	8	3	1	...
...	4	1	...	...	...	2	2	...	2	2	1	...	...
...	...	1	4	...	1	2	1	1	9	2	3	1	...
...	...	...	...	...	...	1	...	...	...	3	1	...	...
...	...	...	...	...	...	1	1	2	2	...	...	1	...
7	11	9	1	2	11	7	6	11	11	14	3	2	...
5	10	7	2	5	8	5	8	4	10	13	5	3	1
9	15	10	1	5	12	13	10	12	18	29	9	2	2
8	11	9	6	5	13	9	13	11	26	23	11	6	1
...	...	...	...	...	...	...	...	...	1	...	...	...	...
...	...	...	...	...	1	...	...	1	...	1	...	...	...
...	...	...	1	1	...	2	...	2	...	2	1	...	...
...	1	...	...	1	1	...	1	1	2	1	3	1	...
...	...	1	1	2	2	...	...	...	...	1	...	...	...
...	...	1	1	...	1	...	1	1	...	2	1	2	...
...	...	1	...	...	...	...	...	...	2	1	1	1	...
...	...	...	...	...	2	1	...	1	1	...	2	...	...
...	...	...	...	...	...	1	2	1	1	5	5	1	...
...	...	...	...	...	...	...	1	1	1	2	1	1	...
2	3	...	...	2	1	1	...	1	...	4	2	...	...
1	...	...	...	...	3	1	3	1	1	2	2	1	...
2	3	2	2	5	3	4	2	4	4	13	9	2	...
1	1	1	1	1	8	2	6	6	5	8	9	5	...
...
4	5	7	2	10	8	14	10	15	15	15	10	...	1
8	3	8	4	8	17	14	8	10	15	25	15	1	...

TOWNS AND DIVISIONS OF THE STATE.	Population, 1886.*	DEATHS.				Under 1 year.	1 and under 2.
		Whole Number.	Per 1000 of Population.	SEX.	Number of each Sex.		
Burrillville.....	5,400	70	13.0	Males.....	41	8	2
				Females...	29	9	2
Cranston.....	†4,800	88	18.3	Males.....	52	8	5
				Females...	31	5	1
Cumberland.....	†7,163	189	26.3	Males.....	80	16	4
				Females...	109	24	10
East Providence...	†6,816	99	14.5	Males.....	56	13	4
				Females...	43	15	2
Foster.....	1,390	24	17.3	Males.....	16	1	...
				Females...	8	1	...
Glocester.....	2,100	36	17.1	Males.....	19	4	1
				Females...	17	1	...
Johnston.....	7,500	128	17.1	Males.....	63	20	1
				Females...	65	13	3
Lincoln.....	18,000	416	23.1	Males.....	206	72	11
				Females...	210	56	17
North Providence.	1,550	17	11.0	Males.....	8	...	1
				Females...	9	...	2
North Smithfield..	3,160	35	11.1	Males.....	15	1	3
				Females...	20	2	...
Pawtucket.....	24,800	470	19.0	Males.....	225	60	11
				Females...	245	50	10
Scituate.....	3,600	62	17.2	Males.....	37	8	1
				Females...	25	1	...
Smithfield.....	2,500	22	9.0	Males.....	9	4	1
				Females...	13	1	...
Woonsocket.....	19,000	372	19.0	Males.....	188	57	19
				Females...	184	54	11
TOWNS, PROV. CO.	107,779	†2,023	18.8	Males.....	1,015	272	64
				Females...	1,008	232	58
PROVIDENCE CITY.	120,000	2,353	19.6	Males.....	1,109	221	69
				Females...	1,244	217	79
Charlestown... ..	1,050	9	8.6	Males.....	3	...	...
				Females...	6	...	...
Exeter.....	1,050	17	16.2	Males.....	9	2	...
				Females...	8	3	...
Hopkinton.....	2,767	50	18.1	Males.....	23	1	...
				Females...	27	4	1
N. Kingstown....	3,870	48	12.4	Males.....	29	4	...
				Females...	19	2	1
S. Kingstown....	5,600	78	13.9	Males.....	37	10	1
				Females...	41	6	2
Richmond.....	1,800	30	16.6	Males.....	15	2	...
				Females...	15	1	2
Westerly.....	6,500	105	16.2	Males.....	49	7	4
				Females...	56	6	...
WASHINGTON CO..	22,637	337	15.0	Males.....	165	26	5
				Females...	172	22	6
State Ins. Cranston	1,300	88	67.7	Males.....	49	2	...
				Females...	39	...	...

* By estimation of the municipal authorities of each. † By census of 1885, no estimate by town authorities. ‡ Not included.

TABLE VII.—DEATHS, 1886.—Continued.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
3	1	1	...	1	4	4	2	4	7	3	1	...	...
1	...	...	1	1	5	1	1	...	1	6	1	...	...
1	2	...	2	2	1	4	3	7	6	7	4	...	...
1	1	...	...	...	...	...	2	3	7	4	3	...	...
2	1	8	2	3	8	8	6	5	7	7	3	...	...
2	2	2	1	6	9	12	6	9	6	14	3	3	...
...	2	3	2	1	5	2	5	8	8	2	1	...	...
1	...	1	...	2	3	1	1	4	4	5	3	1	...
...	...	...	...	1	...	1	...	3	1	7	1	1	...
...	...	...	...	...	...	2	1	...	...	...	3	1	...
...	...	...	1	...	...	...	1	1	3	2	4	2	...
...	...	1	...	1	1	1	...	2	2	4	2	1	1
...	2	3	2	1	2	...	7	4	11	6	2	1	1
2	2	4	...	3	9	2	5	1	9	7	3	1	1
7	9	10	4	6	16	8	10	13	13	19	5	1	2
10	15	6	6	10	25	19	8	14	11	6	5	1	1
...	...	1	1	...	2	...	1	1	...	...	1	...	...
...	...	1	...	1	1	...	2	...	1	1	1	...	...
...	3	1	1	1	...	2	...	...	3	...	...	...	...
...	2	3	...	2	3	1	...	...	4	1	2	...	...
10	4	15	5	4	15	13	14	16	22	22	10	2	2
18	4	12	6	12	16	16	15	26	20	32	16	2	...
...	1	1	...	1	2	...	2	1	5	11	4	...	...
...	...	1	...	...	1	1	3	3	4	8	3	...	...
...	1	...	...	...	1	1	2	...	...	...	...	...	...
...	...	1	...	1	1	1	4	1	1	1	...	1	...
10	5	6	3	5	26	10	15	6	10	10	5	1	...
5	6	6	5	12	24	14	10	10	6	11	10	...	...
33	31	49	23	26	81	53	68	69	96	96	41	8	5
40	32	37	20	49	102	71	58	73	76	100	55	11	3
24	42	64	20	39	100	100	104	99	100	96	27	4	...
38	54	31	20	41	123	114	97	110	108	126	74	12	...
...	1	...	...	...	...	...	...	...	1	1	...	...	...
...	...	1	...	1	...	...	...	1	...	1	2	...	...
...	...	...	...	...	...	1	1	...	2	1	2	...	...
...	...	...	...	...	1	...	1	...	...	2	1	...	...
1	...	...	...	3	1	2	1	3	3	4	4	...	...
...	...	...	...	...	1	3	...	4	4	3	4	3	...
...	...	1	...	2	2	...	...	7	5	4	3	1	...
...	1	...	1	1	1	...	4	1	...	5	2	...	1
...	...	1	...	2	1	1	2	4	4	7	3	...	1
...	1	...	1	2	3	3	3	2	6	6	4	2	...
...	...	...	...	2	1	...	1	1	1	4	3	...	...
...	...	...	1	...	1	3	1	...	2	2	2	...	...
1	1	3	1	...	7	3	5	3	7	4	3	...	...
1	2	...	1	5	8	5	5	7	6	6	4	...	...
2	2	5	1	9	12	7	10	18	23	25	18	1	1
1	4	1	3	9	15	14	14	15	18	25	19	5	1
...	...	...	...	...	4	9	7	9	3	8	3	...	4
...	...	1	1	...	1	7	12	2	7	5	2	...	1

TABLE VII Continued.—DEATHS, 1886, RECAPITULATION.

DIVISIONS OF THE STATE.	Population, 1886.	DEATHS.				Under one year.	1 and under 2.
		Whole Number.	Per 1000 of Pop- ulation.	SEX.	Number of each sex.		
BRISTOL COUNTY..	*11,603	223	19.2	Males.....	105	24	7
				Females...	118	13	3
KENT COUNTY. ..	*22,158	387	17.5	Males.....	188	35	6
				Females...	199	38	9
NEWPORT COUNTY.	*29,213	438	15.0	Males.....	202	25	6
				Females...	236	41	5
PROVIDENCE Co..	*227,779	4,376	19.2	Males.....	2,124	493	133
				Females...	2,252	449	131
WASHINGTON Co..	*22,637	337	15.0	Males.....	165	26	5
				Females...	172	22	6
STATE INOT'S.....	1,300	88	67.7	Males.....	49	2	....
				Females...	39	....	....
WHOLE STATE....	†310,857	5,849	18.8	Males.....	2,833	605	157
				Females...	3,016	563	154

* Estimated by municipal authorities.

† Estimated by State Registrar.

TABLE VII Continued.—DEATHS, 1886, RECAPITULATION.

2 and under 3.	3 and under 5.	5 and under 10.	10 and under 15.	15 and under 30.	30 and under 30.	30 and under 40.	40 and under 50.	50 and under 60.	60 and under 70.	70 and under 80.	80 and under 90.	90 and over.	Age not stated.
....	5	4	2	....	2	6	4	15	15	13	7	....	1
3	2	7	6	5	9	6	13	11	13	16	6	4	1
9	15	10	1	5	12	13	10	12	18	29	9	2	2
8	11	9	6	5	13	9	13	11	26	23	11	6	1
6	8	9	4	15	11	18	12	19	19	28	19	2	1
9	4	9	5	9	25	16	14	16	20	33	24	6	1
57	73	113	43	65	181	153	172	168	196	192	68	12	5
78	86	68	40	90	225	185	155	183	184	226	129	23	...
2	2	5	1	9	12	7	10	18	23	25	18	1	1
1	4	1	3	9	15	14	14	15	18	25	19	5	1
....	....	....	....	....	4	9	7	9	3	8	3	....	4
....	....	1	1	....	1	7	12	2	7	5	2	....	1
74	103	141	51	94	222	206	215	241	274	295	224	17	14
99	107	95	61	118	288	237	221	238	268	328	291	44	4

TABLE VIII.—CAUSES OF DEATH, 1886.

Arranged Alphabetically; showing the Number of each Sex, who died from each cause, in each month and in the whole year 1886; also the number of American and of Foreign Parentage, from each cause, for the year.

CAUSES OF DEATH.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		PARENTAGE.		SEX.						
	M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		M. F.		Am.		For.		M. F.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Accidents, various.....	3	1	1	3	3	5	2	1	5	2	1	5	4	1	3	1	5	6	1	4	1	3	2	23	31	44	10	54					
“ Asphyxia.....	1	1	1	1	1	2							1	1	1								5	4	5	4	9						
“ Burns and Scalds..	2	2	1	4	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	10	13	9	14	23						
“ Drowning.....	5	5	2	5	1	3	2	6	1	6	4	8	1	4	6	2	6	2	2	1	1	2	1	27	31	47	11	58					
“ Falls.....		2		2		2		2		3		2		1	3		1	1	1	1	1	2	9	10	15	4	19						
“ Poisoning.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	5	1	6						
“ Railroad.....	1	1	1	3			1	1	2	1	1	2	3	1	1	1	1	1	1	2	1	1	8	12	16	4	20						
Abscesses, various.....	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	1	2	1	1	1	1	6	7	8	5	13						
“ Lumbar.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	3						
Abortion.....					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2						
Addisons Disease.....																							1	1	1	1	1						
Alcoholism.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	8	6	3	9						
Anaemia.....	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	1	1	7	8	7	8	15						
Anasarca.....													1										1	1	1	1	2						
Aneurism, Abdominal.																							1	1	1	1	1						
“ of Aorta.....					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
Angina Pectoris.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	4	5	7	2						
Apoplexy.....	13	11	8	6	12	7	12	7	6	12	9	14	7	11	14	9	5	17	12	7	8	6	6	161	69	120	110	230					
Arteries, Atheroma of.																							3	1	3	1	3						
Ascites.....																							1	1	1	1	1						
Asthenia.....	1	1	1	2	1	3					4						1	1	1	1	1	1	9	9	11	7	18						

CAUSES OF DEATH.	PARENTAGE.												SEX.	
	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	M.	F.
Asthma.....	1	1	1	1	1	1	1	1	1	1	1	1	5	8
Ataxia Locomotor.....						1	1						1	1
Atelectasis Pulmonum.....	1			1		1							1	2
Atrophy.....				1		1							1	1
Bladder, Disease of.....	1							1					2	2
“ Inflammation of.....	1		2			1							5	6
Bones, Disease of.....				1			1						2	3
Bowels, Disease of.....	1						1	1					2	2
“ Inflammation of.....	1	1	1	1		1	1			2			3	4
“ Perforation of.....				1									1	1
Brain, Disease of.....			2	1	3	2	2	1	6	3	2	7	2	3
“ Congestion of.....	1	1	1	1	1	3	1	1		2	1	1	17	6
“ Softening of.....	1	1	1	2			1			1			5	6
“ Inflammation of.....	1	1	1	1		2	1	1					7	5
Bronchitis, Acute.....	10	7	4	11	12	7	15	3	4	5	2	2	65	78
“ Chronic.....	6	1	1	2	2	1	1	2	1	3	2	2	16	15
Cancer, various.....	2	8	1	4	2	7	2	1	4	1	5	3	22	44
“ Abdominal.....			1				1						2	2
“ of Breast.....			2			2	1	1		1	1		3	7
“ of Liver.....	1	3	2	1		1	1	2	1	1	1	2	10	8
“ Omentum.....		1											2	2
“ of Rectum.....			1										1	1
“ of Stomach.....	5	2	1			3	1		1	2	2	1	18	12
“ of Uterus.....	2		3		1		1	2		3		4	12	10
Carbuncle.....	1				1								1	1
Cellulitis Pelvic.....								1					1	1

CAUSES OF DEATH.	Jan.												Feb.												Mar.												April.												May.												June.												July.												Aug.												Sept.												Oct.												Nov.												Dec.												PARENTAGE.				SEX.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.						M. F.					

TABLE VIII.—CAUSES OF DEATH, 1886.—Continued.

CAUSES OF DEATH.	Jan. Feb. Mar. April. May. June. July. Aug. Sept. Oct. Nov. Dec.												PERCENTAGE.		SEX.						
	M.		F.		M.		F.		M.		F.		M.		F.		Am.	For.	M.	F.	Total.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.							
Hæmatemesis.....	1																2		1	1	2
Hæmaturia.....					1														1	1	1
Hæat.....							1										1				1
Hæmiplegia.....		1	1				1	1									3	3	4	2	6
Hæmoptysis.....																					1
Hæmorrhage.....	1	1	1	1	1	2	3	1	2	1	1						8	11	11	8	19
Hæmorrhoids.....				1														3	3		3
Hepatitis.....	1					1	1										5	1	3	3	6
Hernia.....		1	2	1		1	2		2								7	8	10	5	15
Hip-joint, Disease of.....										1							4	1	4	1	5
Hydrocephalus.....	1	1	1	1		2	1		2	3	1	1					18	7	13	12	25
Hydrothorax.....	1																	1		1	1
Icterus Neonatorum.....	1																		1		1
Inanition.....			3	1	1	1	3	1	6		1	1					5	15	10	10	20
Influenza.....	1																	1	6	5	2
Insanity.....	2	3	2	1	4	2	3	1	3	4	2	4	1	1	3	2	2	4	1	1	1
Intussusception.....																		28	21	21	28
Jaundice.....																			1		1
Kidneys, Disease of.....	1	1			1	2	1										1				1
" Bright's Disease of.....	10	5	3	4	3		6	7	5	3	6	1	4	6	5	4	1	6	3	1	4
Laryngitis.....																					
Liver, Disease of.....	3		1	2		2	2	2	3	1	2		1	2		2	2	2	2	2	2
" Cirrhosis of.....	1	1		2		1	1		1		4		1		2		6	10	14	2	16
" Hypertrophy of.....			1								1							3	2	1	4

TABLE VIII.—CAUSES OF DEATH, 1886.—Continued.

CAUSES OF DEATH.	PARENTAGE.												SEX.			
	Am.												For.	M.	F.	Total.
	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.				
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.	
Pneumonia, Cong. of Lungs..	1	3	2	4	5	3	3	1	2	1	1	1	24	18	42	
Prostate, Disease of.....		3	1										5	3	8	
Purpura Hemorrhagica.....				1						1	1			3	2	
Pyelitis.....	1							1					2		1	
Pyæmia.....		1				1				1			2	3	2	
Pylorus, Scirrus of.....				1				1						2	1	
Quinsy.....														1	1	
Rectum, Stricture of.....														1	1	
Rheumatism.....	3	4	3	1	3	4	1						14	20	34	
Scarlatina.....	8	3	4	2	3	6	4	3	6	5	3	3	29	59	88	
Scrofula.....	1		1		2	3	2	1	1	1	1	1	8	11	19	
Septicæmia.....				1	1		2	2					5	5	10	
Skin Disease.....								1	1				1	1	2	
Spine, Disease of.....	2		1		1	2	1	1	1				7	8	15	
Spleen Disease of.....		1												1	1	
Stenosis.....														1	1	
Stomatitis.....									1					1	1	
Stomach, Disease of.....	3	3	1	1		2	1	2	1	2			1	2	3	
“ Inflammation of.....		1	1										2	1	2	
Strangulation.....										1				1	1	
Suicide.....	1	1	1	1		2	1	2	1	3	1	2	12	5	17	
Sunstroke.....								1						1	1	
Syncope.....														2	1	
Syphilis.....			1	1	1	1	1	2	1	2	1	1	4	8	12	

TABLE IX.—CAUSES OF DEATH, 1886.

Arranged Alphabetically; showing the Number of each Sex, who died from each Cause, in each Period of Life.

CAUSES OF DEATH.	Under 1		1 and under 2		2 to 3		3 to 5		5 to 10		10 to 15		15 to 20		20 to 30		30 to 40		40 to 50		50 to 60		60 to 70		70 to 80		80 to 90		90 and over		Age not stated		SEX.			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
	Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		Total	
Accidents, various.....	5	2	1	2	1	6	2	1	..	4	..	8	..	4	..	2	..	4	..	5	..	3	2	..	1	..	1	..	1	..	44	10	54	
“ Asphyxia	2	1	1	1	1	1	5	..	1	..	1	5	4	9		
“ Burns and Scalds ..	1	..	1	1	1	2	1	1	2	..	1	1	2	2	1	2	1	2	1	2	1	2	..	..	..	..	..	..	..	..	9	14	23	
“ Drowning.....	1	1	1	..	6	2	2	1	8	2	4	1	3	2	5	2	3	1	1	1	1	3	..	3	1	..	1	1	..	..	47	11	58	
“ Falls	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	..	3	1	..	1	1	..	..	15	4	19	
“ Poisoning.....	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	..	1	1	1	1	1	1	1	..	..	..	..	..	..	..	5	1	6	
“ Railroad .....	..	..	..	..	..	..	1	1	1	..	..	..	3	..	2	2	1	4	1	2	1	2	1	..	..	1	..	..	..	..	16	4	20	
Abscesses, various	1	..	..	..	..	..	1	..	1	..	..	..	2	2	2	1	1	2	1	2	1	2	1	..	..	..	..	..	..	..	8	5	13	
“ Lumbar.....	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3		
Abortion.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	
Addison's Disease ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	
Alcoholism.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1	1	2	..	..	..	..	1	..	..	..	..	..	..	6	3	9	
Anæmia.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	..	..	..	..	..	7	8	15		
Anasarca.....	1	1	2		
Aneurism, Abdominal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
“ of Aorta.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
Angina Pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	1	1	3	1	..	..	..	..	..	..	..	..	..	7	2	9		
Apoplexy.....	..	..	2	1	1	1	1	1	1	1	1	1	1	1	5	4	3	9	5	22	16	24	25	41	36	14	16	2	1	1	120	110	230	
Arterial Atheroma	1	1	..	3	3		
Ascites.....	1	1	1	2	1	2		
Asthenia.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	3	2	1	1	1	1	11	7	18				

CAUSES OF DEATH.	AGE														SEX.		
	not stated.																
	Under 1.	2 to 3.	3 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 and over.	M.	F.	Total.
Asthma.....								1	1	2	3	1	3	1	5	8	13
Ataxia Locomotor.....								1							1		1
Atelectasis Pulmonum.....	2															2	2
Atrophy.....									1							1	1
Bladder, Disease of.....												2			2		2
“ Inflammation of.....												1	3	1		6	6
Bones, Disease of.....				1	1	1		1	1							3	3
Bowels, Disease of.....				1				2			1					2	2
“ Inflammation of.....	1		1		1	1	1	1	1							3	4
“ Perforation of.....								1								1	1
Brain, Disease of.....	8	4	4	3				1	5	3	1	2	3	2	30	14	44
“ Congestion of.....	3	1	2	1	1	1				3	1	2			14	9	23
“ Softening of.....	2	1	1	1						1	2	3	1		6	4	10
“ Inflammation of.....	20	28	8	11	4	9	2	3	2						6	6	12
Bronchitis, Acute.....										1	5	9	7	6	64	79	143
“ Chronic.....							1	2	1	1	4	5	6	2	11	20	31
Cancer, various.....								1	3	1	7	5	8	1	21	45	66
“ Abdominal.....								1	1	1	1				2	2	4
“ of Breast.....									2	3	5					14	14
“ of Liver.....									2	3	4	1	4	3	7	11	18
“ Omentum.....								1	1							2	2
“ of Rectum.....																1	1
“ of Stomach.....								1	5	1	2	6	6	1	10	20	30
“ of Uterus.....									7	5	4					22	22
Uterus, Puncture.....							1			1					1	1	2

TABLE IX.—CAUSES OF DEATH, 1886.—Continued.

CAUSES OF DEATH.																																		
Under 1.		1 and under 2.		2 to 3.		3 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 to 90.		90 and over.		Age not stated.		SEX.		
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Cellulitis Pelvic.....																																		
Cerebritis.....																																		
Child-birth.....																																		
“ Puerperal Conv.....																																		
“ Fever.....																																		
Cholera Infantum.....																																		
“ Morbus.....																																		
Chorea.....																																		
Colic.....																																		
Colitis.....																																		
Coma.....																																		
Consumption.....																																		
Convulsions.....																																		
Croup, Membranous.....																																		
Cyanosis.....																																		
Cystitis.....																																		
Debility.....																																		
“ Infantile.....																																		
“ Premature Birth.....																																		
Delirium Tremens.....																																		
Diabetes.....																																		
Diarrhoea.....																																		
“ Chronic.....																																		
Diphtheria.....																																		

CAUSES OF DEATH.	Under 1.		1 and under 2.		2 to 3.		3 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 30.		30 to 40.		40 to 50.		50 to 60.		60 to 70.		70 to 80.		80 to 90.		90 and over.		Age not stated.		SEX.						
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.				
Liver, Cirrhosis of.....														1		4	1	3		2		3		2											14	2	16		
" Hypertrophy of.....																																					1	4	5
" Inflammation of.....								1																													3	3	6
Locomotor Ataxia.....																																					4	...	4
Lungs, Disease of.....	1	1																																			1	1	2
" Edema of.....																																					1	2	3
Malformations.....	8	7																																			8	7	15
Malnutrition.....	6																																				6	...	6
Marasmus.....	30	21	3	2	1									2				1																			38	27	65
" Senile.....																																					...	...	...
Measles.....	5	3	3	3	1																																11	7	18
Meningitis.....	16	9	7	6	5	3	1	10	5	2	2	1	2	1	1		1		1	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	49	37	86
" Spinal.....	1	1																																			3	4	7
" Cerebro Spinal.....	1	1	1																																		6	4	10
" Tubercular.....	4	5	6	1	1	2		4	2	1			2																							14	15	29	
Myelitis.....																																					1	1	2
Murder.....																																					...	...	...
Nephritis.....	2			1		1		1		1		1		1	4	3	7	1	3	2	5	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	20	22	42
Neuralgia.....	1																																				3	1	4
Nervous Prostration.....																																					2	2	4
Nutrition.....																																					2	3	5
Obstipation.....																																					...	...	...
Old Age.....																																					...	...	...
Paralysis.....																																					...	...	...
Paraplegia.....																																					...	...	...
Peritonitis.....	1	2	1	1										1	6	4	4	6	1	10	3	3	2	4												22	37	59	

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1886.

Showing what part of the Mortality in the whole State and in each Division is ascribed to each Cause and Class of Causes.

NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.					PERCENTAGE OF DEATHS IN EACH DIVISION.							
CAUSES OF DEATH.					PERCENTAGE IN THE WHOLE STATE.							
Whole State.					Washington County.	Providence City.	Providence County.	Newport City.	Newport County Towns.	Kent County.	Bristol County.	
CAUSES OF DEATH.					Washington County.	Providence City.	Providence County.	Newport City.	Newport County Towns.	Kent County.	Bristol County.	
All Causes					100.00	100.00	100.00	100.00	100.00	100.00	100.00	
Causes Specified					99.13	98.22	99.41	98.86	98.71	99.23	99.49	
Causes not Specified					.87	1.78	.51	1.14	1.29	.77	.51	
CLASSES.												
I. ZYMOTIC DISEASES					21.94	14.15	20.91	24.40	16.51	12.40	29.80	
II. CONSTITUTIONAL DISEASES					20.92	24.05	23.29	19.40	18.76	16.27	16.50	
III. LOCAL DISEASES					40.14	42.47	44.04	35.68	44.02	44.20	36.00	
IV. DEVELOPMENTAL DISEASES					11.66	13.33	7.35	15.11	14.55	18.61	12.70	
V. VIOLENCE AND OTHERWISE					5.34	6.00	4.41	5.41	6.16	8.52	5.00	
ORDERS.												
CLASS I.												
Miasmatic					21.08	13.30	19.72	23.78	15.87	12.40	29.28	
Enthetic					.55	.57	.77	.38	.32	.....	.52

1	1	1	4	10	16 Dietic.....	.28	.42	.19	.32				.45
			1		2 Parasitic.....	.03	.28	.05					
CLASS II.													
14	18	5	14	88	263 Diathetic.....	4.44	6.19	4.15	4.52	3.87	4.60	6.30	
32	46	16	44	322	965 Tubercular.....	16.48	17.85	15.25	14.24	12.40	11.90	14.40	
CLASS III.													
23	47	19	42	246	708 Dis. of Nervous System.....	12.02	14.26	11.75	13.86	14.74	12.28	10.30	
14	24	4	20	99	363 Dis. of Circulatory System....	6.23	9.80	4.43	6.47	3.13	6.24	6.30	
21	37	17	30	250	693 Dis. of Respiratory Organs....	11.88	8.62	11.94	9.60	13.18	9.64	9.45	
17	15	6	14	90	296 Dis. of Digestive Organs.....	5.09	2.97	6.06	4.33	4.62	3.92	7.65	
6	13	11	23	54	219 Dis. of Urinary Organs.....	3.76	5.05	4.04	2.55	7.31	3.40	2.75	
				5	9 Dis. of Reproductive Organs....	.15		.17					
				6	33 Dis. of Os. and Locomo. System	.57	1.18	.77	1.62				
1	2		2	3	25 Dis. of Integument. System...	.44	.59	.14	.64		.52	.45	
CLASS IV.													
9	16	7	11	166	293 Develop. Dis. of Children.....	5.04	3.84	7.86	3.56	5.43	4.16	4.06	
	4	1	3	15	41 Develop. Dis. of Women.....	.74	.30	.72	.97	.77	1.00		
16	24	15	21	100	276 Develop. Dis. of Old Age.....	4.75	8.02	4.73	6.78	11.64	6.24	7.10	
1	5	1	10	38	71 Develop. Dis. of Nutrition....	1.13	1.17	1.80	3.24	.77	1.30	.45	
CLASS V.													
16	11	7	9	62	190 Accident and Neglect.....	3.27	3.84	2.94	2.94	5.43	2.75	7.10	
					2 Homicide.....	.03							
1	3	1	1	4	17 Suicide.....	.30		.19	.32	.77	.75	.45	
4	4	2	5	24	51 Unclassified ..	.87	.30	1.14	1.62	1.56	1.00	1.70	
2	2	1	4	24	51 Not Specified.....	.87	1.86	1.14	1.28	.77	.50	.85	

49	23	18	4	3	1	18	23	1	49	Pertussis.....	.83	.30	.98	.86	.....	.78	1.80
1	1	.....	.....	.....	1	.....	1	.....	1	Tonsillitis.....	.02	.....	.04	.....	.....	.....	.....
88	30	41	13	2	30	41	30	2	88	Scarlatina.....	1.50	.59	1.27	1.94	.64	3.38	.....
<i>Order Two.—Enthetic Dis.</i>																	
1	1	.....	.....	.....	1	.....	1	.....	1	Gonorrhœa.....	.02	.....	.04	.....	.....	.....	.....
19	10	5	2	.....	10	5	10	2	19	Septicæmia .....	.32	.59	.43	.23	.....	.52	.....
12	7	3	1	.....	7	3	1	.....	12	Syphilis.....	.20	.....	.30	.14	.32	.....	.45
<i>Order Three.—Dietic Dis.</i>																	
9	2	2	1	.....	2	2	5	.....	9	Alcoholism.....	.15	.....	.21	.09	.32	.....	.45
3	2	1	.....	.....	2	1	2	.....	3	Delirium Tremens.....	.05	.....	.08	.05	.....	.....	.....
4	3	1	.....	.....	3	1	3	.....	4	Purpura and Scurvy.....	.06	.....	.12	.05	.....	.....	.....
<i>Order Four.—Parasitic Dis.</i>																	
2	1	1	.....	.....	1	1	1	.....	2	Aphæ.....	.03	.30	.....	.05	.....	.....	.....
CLASS II.—CONSTITUTIONAL.																	
<i>Order One.—Diathetic Dis.</i>																	
1	1	.....	.....	.....	1	.....	1	.....	1	Gout.....	.02	.....	.....	.....	.32	.....	.....
45	5	21	7	1	5	21	5	5	45	Dropsy.....	.77	1.50	.21	.98	.32	.77	1.30
15	1	10	1	.....	1	10	1	.....	15	Anæmia.....	.26	.....	.04	.47	.97	.....	.45
95	47	21	3	2	47	21	47	11	95	Cancer, Various.....	1.62	3.30	2.00	.98	.97	1.55	2.08
14	8	4	1	.....	8	4	8	.....	14	Cancer of Breast.....	.25	.....	.34	.19	.32	.....	.45
30	16	8	1	.....	16	8	16	1	30	Cancer of Stomach.....	.51	.30	.68	.38	.32	.78	.45
23	4	4	1	.....	4	4	16	.....	23	Cancer of Uterus.....	.39	.....	.68	.19	.64	.....	.45
6	2	2	1	.....	2	2	3	.....	6	Mortification.....	.10	.....	.12	.09	.....	.26	.....
34	7	18	1	2	7	18	7	4	34	Rheumatism.....	.57	1.16	.30	.86	.64	1.55	.26

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1886.—Continued.

NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.					PERCENTAGE OF DEATHS IN EACH DIVISION.						
CAUSES OF DEATH.					Percentage in the Whole State.						
Whole State.					Washington County.						
Newport County.					Providence City.						
Newport Towns.					Providence County Towns.						
Kent County.					Newport City.						
Bristol County.					Newport County Towns.						
					Kent County.						
					Bristol County.						
7	2	1	21	34	1	.30	1.45	.98	.32	.52	3.15
23	43	14	43	15	59	.32	.63	.19	.77	.26	10.35
2	1	1	9	12	...	14.12	15.65	13.05	13.98	.77	.90
...	...	1	12	16	...	.41	.51	.43	.77	.26	...
...	...	1	...	...	...	.50	.68	.57	.77	...	...
Order Two.—Tubercular Dis.											
66 Scrofula.....											
19 Tabes Mesenterica.....											
826 Phthisis (Pulmonalis).....											
25 Hydrocephalus.....											
29 Tubercular Meningitis.....											
CLASS III.—LOCAL.											
Order One.—Diseases of the Nervous System.											
30 Encephalitis.....											
101 Meningitis.....											
230 Apoplexy.....											
102 Paralysis.....											
49 Insanity.....											
2 Chorea.....											
14 Epilepsy.....											
8 Tetanus.....											
1	1	6	14	8	...	.51	.34	.66	1.94	.26	.45
2	6	5	34	53	1	1.74	2.25	1.61	1.61	1.56	.90
6	18	13	70	99	16	3.93	4.64	3.31	4.20	4.68	2.70
5	8	5	38	21	19	1.76	.90	1.80	1.61	2.08	2.25
3	1	1	37	7	...	.83	.80	1.75	.77	.26	1.35
...	...	1	1	...	...	.03	...	.05	.32	...	...
...	...	1	2	7	3	.25	.30	.09	.32	.26	...
...	...	1	1	5	...	.13	.21	.05	.32	.77	...

5	5	2	9	28	66	6	121	Convulsions.....	2.06	1.76	2.81	1.33	2.90	1.55	1.30	2.25
1	7	1	1	21	17	3	51	Brain Diseases.....	.86	.88	.72	.98	.32	.77	1.82	.45
<i>Order Two.—Diseases of the Circulatory System.</i>																
14	24	4	19	98	168	33	360	Aneurism.....	.05	.....	.04	.05	.32	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	Heart Diseases.....	6.15	9.57	7.14	4.77	6.10	3.12	6.24	6.30
<i>Order Three.—Diseases of the Respiratory Organs.</i>																
.....	2	.....	.....	.....	7	.....	9	Laryngitis.....	.15	.....	.30	.....	.....	.....	.52	.90
3	4	1	5	61	68	1	143	Bronchitis, Acute.....	2.43	.30	3.00	2.86	1.60	.77	1.04	.....
.....	.....	3	13	13	15	.....	31	Bronchitis, Chronic	.53	.....	.63	.61	.96	.....	.....	.....
.....	2	1	.....	3	5	.....	11	Pleurisy.....	.18	.....	.21	.14	.....	.77	.52	.....
17	29	15	22	161	209	28	481	Pneumonia.....	8.18	8.32	8.88	7.56	7.10	11.62	7.54	7.65
1	.....	.....	10	10	2	.....	13	Asthma.....	.22	.....	.08	.47	.....	.....	.....	.45
.....	.....	.....	2	.....	3	.....	5	Lung Diseases.....	.08	.....	.12	.09	.....	.....	.....	.....
<i>Order Four.—Diseases of the Digestive Organs.</i>																
1	1	.....	2	10	16	1	31	Gastritis.....	.53	.30	.68	.47	.64	.....	.26	.45
6	3	1	1	13	50	3	77	Euteritis.....	1.31	.89	2.13	.61	.32	.77	.78	2.70
4	3	1	2	19	80	.....	59	Peritonitis.....	1.00	.....	1.27	.89	.64	.77	.78	1.80
.....	.....	.....	.....	.....	1	.....	1	Ulceration of Intestines.....	.02	.....	.04	.....	.....	.....	.....	.....
.....	.....	1	1	6	7	.....	15	Hernia.....	.26	.....	.30	.28	.32	.77	.....	.....
1	.....	.....	.....	4	.....	2	7	Illeus.....	.12	.59	.....	.19	.....	.....	.....	.45
.....	.....	.....	.....	1	1	.....	2	Intussusception.....	.03	.....	.04	.05	.....	.....	.....	.....
.....	2	.....	2	.....	1	.....	7	Stricture of Intestines	.12	.59	.04	.....	.64	.....	.52	.....
1	2	1	2	17	3	1	27	Stomach Diseases.....	.46	.30	.12	.81	.64	.77	.52	.45
.....	.....	.....	4	4	5	.....	9	Hepatitis.....	.15	.....	.21	.19	.....	.....	.....	.....
.....	.....	.....	.....	.....	1	1	2	Jaundice.....	.03	.30	.04	.....	.....	.....	.....	.....

1	1	1	1	1	2	<i>Diseases of Uterus.</i>	.03	.04	.05				
						<i>Order Seven.—Osseous and Locomotory System.</i>							
2	2				6	Bones, Diseases of	.10	.17	.09				
2	2	1			11	Joint Diseases	.18	.30	.09	.32			
2	2	7	3		16	Vertebrae, Diseases of	.27	.89	.09	1.29			
						<i>Order Eight.—Integumentary System.</i>							
1	1	1			16	Abscesses	.27	.30	.14	.32		.26	.45
					6	Ulcer	.10	.30		.32			
					3	Skin Diseases	.05					.26	
						<i>CLASS IV.—DEVELOPMENTAL.</i>							
						<i>Order One.—Developmental Diseases of Children.</i>							
3	8	4	4	4	123	Debility, Infantile	2.09	1.78	4.41	1.29	3.12	2.08	1.35
	2	2	3	3	37	Debility, Premature Birth	.63	.89	.80	.97	1.55	.52	
1	5				11	Cyanosis	.18		.23				.45
1	2				21	Other Malformations	.36	.89	.42			.52	.45
	2	1	1		26	Teething	.44		.33	.32	.77	.52	
4	2		3		75	Innuiton	1.27	.30	1.60	.97		.52	1.80
						<i>Order Two.—Developmental Diseases of Women.</i>							
	4	1	3		41	Childbirth	.70	.30	.70	.97	.77	1.04	

TABLE X.—CLASSIFICATION AND PERCENTAGE, 1886.—Continued.

NUMBER OF DEATHS IN EACH DIVISION OF THE STATE.								PERCENTAGE OF DEATHS IN EACH DIVISION.								
CAUSES OF DEATH.								Percentage in the Whole State.	Washington County.	Providence City.	Providence County Towns.	Newport City.	Newport County Towns.	Kent County.	Bristol County.	
Bristol County.	Kent County.	Newport County Towns.	Newport City.	Providence County Towns.	Providence City.	Washington County.										
16	24	15	21	100	73	27	276	4.69	8.02	3.10	4.73	6.78	11.63	6.24	7.20	
Order Three.—Developmental Diseases of Old People.																
								.22	.30	.25	.09			1.04		
...	4	...	...	2	6	1	13	.98	.89	.25	1.69	3.24	.77	.26	.45
Order Four.—Diseases of Nutrition. Adolescent and Adult.																
1	1	1	10	36	6	3	58									
CLASS V.—VIOLENCE AND OTHERWISE.																
Order One.—Accident or Negligence.																
4	...	1	3	26	17	3	54	.92	.89	.72	1.23	.97	.77		1.80	
1	2	...	...	...	17	...	20	.34		.72				.52	.45
...	...	...	...	10	11	2	23	.39	.59	.47	.47				
...	...	...	...	2	4	...	6	.10		.17	.09		4.65		
7	6	6	6	14	15	4	58	.98	1.18	.63	.65	1.94		3.12	3.15	
Drowning.																

1	2	2	3	1	9	Suffocation	.15	.30	.13	.09	.52	.45
3	1	8	5	3	20	Railroad	.34	.89	.21	.38	.26	1.35
<i>Order Two—Homicide.</i>												
			2	...	2		.03	.....	.08	.....	.....	.....
1	3	1	1	4	7	...	.29	.....	.30	.19	.32	.77
<i>Order Three.—Suicide.</i>												
<i>Order Four.—Various.</i>												
4	4	2	5	24	11	1	.98	.30	.47	1.14	1.61	1.55
2	2	1	4	24	12	6	.87	1.78	.51	1.18	1.29	.77
51 Unclassified											1.04	1.80
51 Cause not Specified											.52	.90

TABLE XI.—OCCUPATIONS AND AGES AT DEATH, 1886.

Showing the Number, the Aggregate and the Average Ages at Death of the Decedents in the several Occupations, Ages under Twenty being excluded.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Decedents.	Aggregate Age.	Average Age.
I.			
TILLERS OF THE SOIL.			
Farmers and Farm Laborers	185	12,504	67.59
Gardeners.	6	356	59.33
	191	12,860	67.33
II.			
PROFESSIONAL.			
Artists.	1	24	24.00
Civil Engineers.	3	126	42.00
Clergymen.	4	270	67.50
Dentists.	1	69	69.00
Lawyers.	6	256	42.66
Musicians.	1	54	54.00
Photographers.	1	56	56.00
Physicians.	12	769	64.00
Policemen.	1	79	79.00
Public Officers.	4	211	52.75
Students.	1	21	21.00
Teachers.	3	154	51.33
	38	2,089	55.00
III.			
OCCUPATIONS—Optional Activity—			
AGENTS, FINANCIERS, TRADERS, &C.			
Agents.	3	146	48.66
Bankers.	3	208	69.33
Brokers.	8	556	69.50
Druggists.	5	274	54.80
Grocers.	21	1,181	56.00
Hotel Keepers.	4	176	44.00
Manufacturers.	16	1,081	67.50

TABLE XI.—OCCUPATIONS, 1886.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Dece- dents	Aggregate Age.	Average Age.
Marketmen.....	2	94	47.00
Merchants.....	21	1,365	65.00
Liquor Dealers.....	6	264	44.83
Railroad Employees.....	3	104	34.66
Saloon Keepers.....	6	338	56.33
Stable Keepers.....	2	88	44.00
Traders and Dealers, Various.....	14	748	53.43
Undertakers.....	1	77	77.00
	115	6,700	58.26
IV.			
OCCUPATIONS—OUTDOOR— <i>Localized.</i>			
Bricklayers.....	1	48	48.00
Carpenters and Joiners.....	56	3,098	55.32
Masons.....	30	1,826	60.86
Ship Carpenters.....	4	269	67.25
Stone and Marble Cutters.....	4	208	52.00
Stevedores.....	1	93	93.00
Tanners.....	1	56	56.00
Wheelwrights.....	2	132	66.00
	99	5,730	57.77
V.			
OCCUPATIONS—INDOOR— <i>Active.</i>			
Bakers.....	4	210	52.50
Blacksmiths.....	18	1,102	61.22
Block Makers.....	1	74	74.00
Boiler Makers.....	5	213	42.60
Cabinet Makers.....	4	248	62.00
Carriage Makers.....	3	199	66.33
Confectioners.....	3	100	33.33
Cooks.....	2	116	58.00
Coopers.....	6	485	80.83
Dyers.....	3	167	55.66
Gaspipers.....	4	185	46.25
Machinists.....	47	2,337	49.72
Mechanics.....	11	624	56.73

TABLE XI.—OCCUPATIONS, 1886.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Dece- dents.	Aggregate Age.	Average Age.
Moulders.....	2	115	57.50
Painters.....	19	978	51.42
Plumbers.....	3	112	37.33
Superintendents and Overseers.....	12	732	61.00
Tinsmiths.....	6	222	37.00
Upholsterers.....	1	23	23.00
Waiters.....	2	68	34.00
Other Mechanics.....	2	92	46.00
	158	8,393	53.12
VI.			
OCCUPATIONS—INDOOR— <i>Restricted Activity.</i>			
Barbers.....	5	344	49.14
Bookkeepers.....	7	387	55.30
Cigar Makers.....	1	38	38.00
Clerks and Salesmen.....	35	1,298	37.10
Engravers and Lithographers.....	4	207	51.75
File Cutters.....	5	186	37.20
Harness Makers.....	2	94	47.00
Jewelry.....	47	1,931	41.10
Laundrymen.....	1	41	41.00
Operatives.....	98	4,404	44.93
Printers.....	9	528	58.66
Rubber Workers.....	11	531	48.30
Shoemakers.....	11	618	56.20
Silversmiths.....	6	296	49.33
Tailors.....	14	723	51.64
Telegraphers.....	1	47	47.00
	259	11,673	45.07
VII.			
OCCUPATIONS AT LARGE— <i>Active.</i>			
Butchers.....	9	418	46.44
Coachmen and Hackmen.....	7	322	46.00
Engineers and Firemen.....	14	588	42.00
Expressmen.....	2	85	42.50

TABLE XI.—OCCUPATIONS, 1886.—Continued.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Decedents.	Aggregate Age.	Average Age.
Fishermen and Oystermen.....	8	398	49.75
Peddlers.....	6	334	55.66
Sea Captains.....	7	404	57.71
Seamen, Ordinary.....	14	709	50.64
Teamsters.....	14	641	45.80
	81	3,899	48.14
VIII.			
WITHOUT SPECIAL TRADES.			
Hostlers.....	4	172	43.00
Janitors.....	3	169	56.33
Laborers.....	289	14,078	48.71
Porter.....	1	30	30.00
Servants.....	3	135	45.00
Stevedores.....	1	54	54.00
Watchmen.....	4	195	48.75
	305	14,733	48.30
IX.			
WOMEN.			
Domestics.....	33	1,437	43.54
Dressmakers and Seamstresses.....	4	789	47.25
* For sekeepers.....	187	10,374	59.00
Laundresses.....	1	80	80.00
Nurses.....	2	135	67.50
Operatives.....	28	798	28.50
Tailoresses.....	1	88	88.00
Teachers.....	6	316	52.66
	262	13,417	51.21

* Engaged wholly or partially in their own work, and not including decedents in Providence city.

In addition to the aforementioned there was: one Caterer, aged 63 years; one Clock Maker, aged 67 years; one Ice Cream Maker, 26; one Inspector, 56; one Lather, 29; one Literateur, 81; one Professor, 57; one Veterinary Surgeon, 53; and one Slater, 56.

TABLE XI—RECAPITULATION BY CLASSES.

OCCUPATIONS.	STATE OF RHODE ISLAND.		
	Number of Dece- dents.	Aggregate Age.	Average Age.
I.			
TILLERS OF THE SOIL.....	191	12,860	67.33
II.			
PROFESSIONAL SERVICES.....	38	2,089	55.00
III.			
AGENTS, FINANCIERS, TRADERS, &C....	115	6,700	58.26
IV.			
OCCUPATIONS—OUTDOOR— <i>Localized</i>	99	5,730	57.77
V.			
OCCUPATIONS—INDOOR— <i>Active</i>	158	8,393	53.12
VI.			
OCCUPATIONS—INDOOR— <i>Limited Active- ity</i>	259	11,673	45.07
VII.			
OCCUPATIONS AT LARGE— <i>Active</i>	81	3,899	48.13
VIII.			
NO SPECIAL TRADES.....	305	14,733	48.30
IX.			
WOMEN.....	262	13,417	51.21
ALL CLASSES.....	1,508	79,494	52.71

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1886.

Ages under twenty being excluded.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diphtheria.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.		
I.																															
TILLERS OF THE SOIL.																															
Farmers.....	183	9	27	1	..	5	7	4	2	28	5	..	2	1	1	3	22	..	1	12	1	..	1	24	17	2	..	1	2	..	
Gardeners.....	6	..	..	..	..	..	..	..	..	1	1	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	1	..	..
II.																															
PROFESSIONAL.																															
Artists.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Civil Engineers.....	3	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Clergymen.....	4	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	..	..	..	..
Dentists.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lawyers.....	6	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..
Musicians.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Physicians.....	12	..	2	1	1	1	..	1	..	2	..	1	1	1	2	..	2	..	2	..	2

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1886.—Continued.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Dysentery.	Kidney.	Leucorrhoea.	Malaria.	Measles.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
Policemen.	1												1										
Public Officers.	4		2		1					1													
Teachers.	3							1							1		1						
	36	1	3	2	1	1	2	1	1	4	1	1			2	1	5	1	5	1	2	1	2
III.																							
AGENTS, ETC.— <i>Optional Activity</i>																							
Agents.	3								1	2													
Bankers.	4							2										2					
Brokers.	7	1								1	1						1						
Druggists.	5					1				1							1						
Gentlemen of Leisure.	1																	1					
Grocers.	19		1		1	1				4	2						1	2					
Hotel Keepers.	4									2								1					
Manufacturers.	16		2		1	1			1								2					1	1
Marketmen.	2		1							1							3	1					

[illegible]

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1886.—Continued.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
Tanners.....	1	1					1																							
Wheelwrights.....	2																						1							
	99	3	17			2	5	8	15					2	6		8	1	12	15		1	12	15		1	1	1	1	
V.																														
INDOOR—Active.																														
Bakers.....	4	1							1																				1	
Blacksmiths.....	18	1	4		1			1								2		2					1		5					
Cabinet Makers.....	4	1								1						1		1					1							
Carriage Makers.....	4	1					2																							
Confectioners.....	3															1		1												
Cooks.....	2												1			1														
Coopers.....	6	2														1														
Dyers.....	3																						2							
Machinists.....	45	3	1				2	1	14					3	6		1		5	1			3	2						
Mechanics.....	23	2	5						1	2						2		3					1		2					

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Inanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marasmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Disease of.	Stomach, Diseases of.	Suicide.	Tuberculosis.	
Moulders.....	2	1								1																					
Painters.....	19	2	5			1	1			3				1			3			2					1						
Plumbers.....	3									1		1													1						
Superintendents and Overseers ..	12	1	2						1	1				1			3			2											
Tinsmiths.....	6									3						1								1		1					
Upholsterers.....	2									2													1								
Waiters.....	2									1																					
	159	6	25			3	2	4	4	30	1	2	4	1		5	19			1	15	1	7		10	13	1		2	1	
VI.																															
INDOOR—Restricted Activity.																															
Barbers.....	7						1			3							1				2										
Bookbinders.....	1												1																		
Bookkeepers.....	7		1							2	1						1								2						
Cigar Makers.....	1																									1					
Clerks and Salesmen.....	37		4			2	1		1	7	1					4	4			3		1			7	1	1				
Engravers.....	4									1														1		1				1	

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurysm.	Asthma.	Bladder, Disease of.	Brain, Disease of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Disease of.	Insanity.	Intemperance.	Kidney, Disease of.	Laryngitis.	Liver, Disease of.	Malaria.	Old Age.	Pneumonia.	Rheumatism.	Spine, Disease of.	Stomach, Disease of.	Suicide.	Tuberculosis.	
Engineers and Firemen.....	14	3							2	3			1				2			1		1			1						
Expressmen.....	2	1								1																					
Fishermen and Oystermen.....	9	2								2					1			1							2						
Peddlers.....	6	1	2							1										1					1						
Sailors.....	14	6								3				1	1	1				1											
Sea Captains.....	7	2				1											1							2							
Teamsters.....	14	1				2				5							1			2		1			1						
	81	10			4	3		2	19	1	1	1	1	1	2	6	1		5	1	2		3	7	1				1		
VIII.																															
No SPECIAL TRADES.																															
Hostlers.....	4									1						1									2						
Janitors.....	3							1									1														
Laborers.....	292	20	26		3	2	8	6	84	2	4	8	3	2	11	22	4	3	7	1	4	1	21	35	1		2	1	3		
Servants.....	2									1										1											
Watchmen.....	4	1						1									1												1		
	305	21	26		3	2	8	10	6	87	2	4	8	3	2	24	4	3	8	1	4	1	21	37	1		2	2	3		

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH, 1886.—Continued.

OCCUPATIONS.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Malaria.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
IX.																														
WOMEN.																														
Domestics.....	33	1	2	1	1	1	2	1	2	3	1	1	1	1	1	2	6	2	2	2	2	2	2	3	2	2	1	1	1	1
Dressmakers and Seamstresses...	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Housekeepers.....	162	3	16	1	1	1	8	3	6	42	1	3	3	3	3	5	11	3	6	4	4	4	4	16	23	4	4	4	4	4
Nurses.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Operatives.....	28	1	1	1	1	1	1	1	1	15	1	1	1	1	1	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Tailoresses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Teachers.....	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Waitresses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	238	4	20	2	2	2	12	4	10	64	2	3	6	1	4	11	20	3	9	7	7	7	7	19	28	1	7	1	1	1

* Engaged wholly or partially in their own household duties, decedents in Providence city not included.

TABLE XII Continued.—OCCUPATIONS AND CAUSES OF DEATH.—RECAPITULATION BY CLASSES.

CLASSES.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhoea.	Enteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Idiocy.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Marsupium.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
I.																														
TILLERS OF THE SOIL.....	189	9	27	1	..	5	7	4	2	29	6	..	2	1	1	3	25	..	1	13	1	5	1	24	17	2	..	2	2	..
II.																														
PROFESSIONAL SERVICES.....	36	1	3	2	1	2	..	1	4	1	1	..	..	..	..	..	2	1	..	5	..	2	..	1	5	1	..	2	..	..
III.																														
AGENTS, TRADERS, ETC.....	113	2	15	..	..	3	5	1	5	18	5	1	1	..	1	7	13	1	..	6	..	7	..	8	9	2	..	2	1	..
IV.																														
OCCUPATIONS—OUTDOOR.....	99	3	17	..	..	..	2	5	8	15	..	..	..	..	..	2	6	..	..	8	1	1	1	12	15	..	1	1	1	..
V.																														
OCCUPATIONS—INDOOR—Active.	159	6	25	..	..	3	2	4	4	30	1	2	4	1	..	5	19	..	1	15	1	7	..	10	13	1	..	2	1	..

TABLE XII.—OCCUPATIONS AND CAUSES OF DEATH.—RECAPITULATION BY CLASSES.—Continued.

CLASSES.	Whole Number.	Accidents.	Apoplexy and Paralysis.	Aneurism.	Asthma.	Bladder, Diseases of.	Brain, Diseases of.	Bronchitis.	Cancer.	Consumption.	Diabetes.	Diarrhea.	Euteritis.	Erysipelas.	Fever, Malarial.	Fever, Typhoid.	Heart, Diseases of.	Insanity.	Intemperance.	Kidney, Diseases of.	Laryngitis.	Liver, Diseases of.	Maremmus.	Old Age.	Pneumonia.	Rheumatism.	Spine, Diseases of.	Stomach, Diseases of.	Suicide.	Tuberculosis.
VI.																														
OCCUPATIONS—INDOOR— <i>Restricted Activity</i>	259	8	20	...	4	10	6	3	88	3	3	3	3	1	3	13	25	1	1	14	1	2	1	4	31	6	1	4	2	1
VII.																														
OCCUPATIONS AT LARGE.....	81	10	10	...	4	3	...	2	19	1	...	1	1	1	1	2	6	1	...	5	1	2	...	3	7	1	...	...	1	...
VIII.																														
No SPECIAL TRADES.....	305	21	26	...	3	2	8	10	7	87	2	4	8	3	2	12	24	4	3	8	1	4	1	21	37	1	...	2	2	3
IX.																														
WOMEN.....	238	4	20	...	2	...	12	4	10	64	2	3	6	1	4	11	20	3	...	9	...	7	...	19	28	1	...	7	...	1
ALL CLASSES.....	1,479	64	163	3	6	22	51	34	41	354	21	14	25	8	12	55	140	11	6	82	6	37	4	102	162	15	2	22	10	5

RESULTS AND OBSERVATIONS, 1886.

There were recorded in the State of Rhode Island, during the year 1886, seven thousand six hundred and twenty-one births (7,621); two thousand seven hundred and fifty marriages (2,750); and five thousand eight hundred and forty-nine deaths (5,849).

TABLE XIII.

Presenting the General Results of Registration in the State, during each of the last thirty-three years.

Years.	Whole Number		Living		
	of Births.	Still-born.	Births.	Marriages.	Deaths.
1854.....	2,105	78	2,027	1,048	1,720
1855.....	2,926	124	2,802	1,375	1,846
1856.....	2,906	183	2,723	1,535	2,042
1857.....	4,026	185	3,841	1,536	2,325
1858.....	4,263	177	4,086	1,488	2,616
1859.....	4,500	177	4,323	1,672	2,270
1860.....	4,660	167	4,493	1,748	2,686
1861.....	4,840	146	4,694	1,533	2,927
1862.....	4,125	123	4,002	1,450	2,591
1863.....	3,691	111	3,580	1,618	3,207
1864.....	3,892	138	3,754	1,844	3,360
1865.....	3,955	177	3,778	1,896	3,405
1866.....	4,902	173	4,730	2,318	2,970
1867.....	5,127	163	4,964	2,344	2,889
1868.....	5,372	212	5,160	2,285	2,912
1869.....	5,345	230	5,025	2,289	3,362
1870.....	5,315	224	4,961	2,362	3,298
1871.....	5,678	223	5,455	2,336	3,344
1872.....	6,143	202	5,941	2,537	4,247
1873.....	6,022	228	5,794	2,630	4,408
1874.....	6,466	277	6,189	2,541	4,229
1875.....	6,506	246	6,262	2,485	4,317
1876.....	6,329	224	6,105	2,253	4,116
1877.....	6,235	242	5,993	2,282	4,450
1878.....	6,714	248	6,466	2,324	4,441
1879.....	6,350	216	6,134	2,396	4,473
1880.....	6,205	192	6,103	2,769	4,829
1881.....	6,761	264	6,497	2,750	5,016
1882.....	6,825	253	6,572	2,634	5,074
1883.....	7,046	253	6,793	2,611	5,282
1884.....	7,305	272	7,033	2,558	5,141
1885.....	7,028	271	6,757	2,488	5,389
1886.....	7,621	293	7,328	2,750	5,849

During the period of thirty-three years there were recorded, in Rhode Island, 177,076 births, of which number 6,691 were still-born, and 170,385 were living children.

During the same period there were recorded 70,624 marriages, or 141,248 persons married, and 120,985 deaths.

These results show that in every 26.6 births there was one still-born child, or that in every 1,000 births there were 37.6 still-born and 962.4 living children.

The same results also show that the ratio of whole number of living births to the whole number of persons married, and to the whole number of decedents, each during the same period, were as follows:

	Persons married.	Deaths.
For every 100 living births there were.....	80.....	71.....

It will be seen, by Table XIII, that there was, during 1886, a very unusual increase in the number of births, marriages and deaths over those of the previous year. The proportion of each number to the population was also considerably larger than the proportionate increase of population during the same period. The increase in the number of births was 9.4 per cent.; the increase in the number of marriages, 10.5 per cent.; and the increase in the number of deaths was 8.5 per cent.; while the increase of population was probably about 2.0 per cent.

TABLE XIV.

Comparative exhibit of Births, Marriages and Deaths in each town in Rhode Island, in each of the four years, 1883, 1884, 1885 and 1886.

TOWNS AND DIVISIONS OF THE STATE.	Births in 1883.	Births in 1884.	Births in 1885.	Births in 1886.	Marriages in 1883.	Marriages in 1884.	Marriages in 1885.	Marriages in 1886.	Deaths in 1883.	Deaths in 1884.	Deaths in 1885.	Deaths in 1886.
Barrington.....	21	20	27	29	10	11	7	5	14	16	17	29
Bristol.....	155	131	111	123	40	33	32	40	116	113	98	116
Warren.....	82	108	71	90	45	35	30	34	72	72	70	78
BRISTOL COUNTY.....	258	259	209	242	95	79	69	79	202	201	185	223
Coventry.....	97	95	72	108	23	19	31	39	81	82	72	76
East Greenwich.....	66	56	71	47	38	29	26	32	57	39	72	49
West Greenwich.....	22	18	23	14	5	4	2	2	11	18	12	14
Warwick.....	321	335	286	336	107	108	109	114	153	136	199	248
KENT COUNTY.....	506	504	452	505	173	160	168	187	302	275	355	387
Jamestown.....	5	10	9	9	2	1	.....	1	4	10	8	4
Little Compton.....	11	9	15	16	8	11	15	4	23	16	16	22
Middletown.....	16	33	14	29	7	2	2	3	12	14	17	21
New Shoreham.....	32	31	25	36	6	12	6	13	20	21	28	16
Portsmouth.....	29	29	27	21	16	5	7	14	27	29	32	25
Tiverton.....	43	53	68	55	21	23	13	16	33	44	43	41
TOWNS, NEWPORT Co.....	136	165	158	166	69	54	43	51	119	134	144	129
NEWPORT CITY.....	587	570	529	600	131	134	147	134	311	274	267	309
Barrillville.....	100	115	93	100	26	30	31	39	86	85	75	70
*Cranston.....	133	134	129	136	22	19	26	28	108	109	104	83
Cumberland.....	176	174	200	211	71	62	58	48	146	158	176	189
East Providence.....	138	154	157	181	53	45	39	68	97	105	113	99
Foster.....	25	17	16	20	17	13	16	11	31	24	29	24
Glocester.....	49	39	47	52	10	20	13	14	25	31	30	36
Johnston.....	119	170	167	154	33	26	35	30	47	83	91	128
Lincoln.....	391	401	381	540	115	160	105	110	274	283	335	416
North Providence.....	21	24	23	29	3	3	5	9	17	16	19	17
North Smithfield.....	50	74	61	52	22	22	13	27	37	36	35	35
Pawtucket.....	527	557	530	558	214	197	254	253	390	353	434	470
Scituate.....	79	69	67	58	37	47	32	36	71	58	78	62
Smithfield.....	54	62	36	66	24	14	17	26	27	24	32	22
Woonsocket.....	411	447	414	523	154	157	147	161	311	282	304	372
TOWNS, PROVIDENCE Co.....	2,273	2,437	2,321	2,689	801	815	791	860	1,707	1,742	1,855	2,023
PROVIDENCE CITY.....	2,916	2,956	2,936	2,960	1,777	1,114	1,091	1,249	2,357	2,233	2,164	2,353
Charlestown.....	14	25	10	18	13	12	9	8	12	16	18	9
Kzeter.....	22	20	13	16	17	11	9	10	19	18	19	17
Hopkinton.....	49	52	50	45	34	29	22	26	39	24	37	50
North Kingstown.....	82	80	70	79	23	23	20	21	41	50	52	48
South Kingstown.....	108	73	104	107	35	39	47	49	42	52	70	78
Richmond.....	23	27	42	44	8	10	9	8	20	16	23	30
Westerly.....	72	137	134	150	44	48	63	68	48	106	94	105
WASHINGTON COUNTY.....	370	414	423	459	174	172	179	190	221	282	313	337
STATE INSTITUTIONS.....											106	88
WHOLE STATE.....	7,046	7,305	7,028	7,621	2,611	2,558	2,488	2,750	5,282	5,141	5,389	5,849

* Exclusive of deaths in State Institutions.

† Including State Institutions.

It was remarked, on a previous page, that the number of births, marriages and deaths in Rhode Island, in 1886, was, in each class of events, a large increase over the previous year. This statement was true, with the exception of marriages in Newport, not only for the whole State, but of each of the counties. In the different towns, however, there were the usual differences of increase and decrease. In East Greenwich there was a decrease of about 33 per cent. in the number of births and of deaths, with a small increase in the number of marriages. In Jamestown the decrease of deaths was 50 per cent. The smaller the population of any town or division, the larger will be the percentage of any increased or decreased number, of one year as against another, of either of the events alluded to.

Table XIV will show the varying numbers, during each of the last four years.

TABLE XV.

Births, Marriages and Deaths in Rhode Island, in 1886, with the Number of Persons to each event in each of the Towns and Counties, and also the Excess of Births over the Deaths in each Town.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1886.*	Births in 1886.	Of Population one Birth in every	Marriages in 1886.	Of Population one person married in every	Deaths in 1886.	Of Population one Death in every	Excess of Births over Deaths.
Barrington.....	1,394	29	48.1	5	139.4	29	48.1	0
Bristol.....	6,000	123	48.8	40	75.0	116	51.7	7
Warren.....	4,209	90	46.8	34	61.9	78	54.0	12
BRISTOL COUNTY.....	11,603	242	47.9	79	73.4	223	52.0	19
Coventry.....	5,000	108	46.3	39	64.1	76	65.8	32
East Greenwich.....	2,800	47	59.6	32	43.8	49	57.1	-2
West Greenwich.....	850	14	60.7	2	212.5	14	60.7	0
Warwick.....	13,508	336	40.2	114	59.2	248	54.4	88
KENT COUNTY.....	22,158	505	43.9	187	59.2	387	57.2	118
Jamestown.....	520	9	57.8	1	260.0	4	130.0	5
Little Compton.....	1,052	16	65.7	4	131.5	22	47.8	-8
Middletown.....	1,175	29	40.5	3	195.8	21	55.9	8
New Shoreham.....	1,275	36	35.4	13	49.0	16	79.7	20
Portsmouth.....	2,000	21	95.2	14	71.4	25	80.0	-4
Tiverton.....	2,725	55	49.4	16	85.5	41	66.5	14
NEWPORT COUNTY.....	8,747	166	52.7	51	85.8	129	67.8	37
NEWPORT CITY.....	20,466	600	34.1	134	76.4	309	66.8	291
Burrillville.....	5,400	109	49.5	39	69.2	70	77.1	39
† Cranston.....	4,900	136	42.6	28	85.7	83	57.8	53
Cumberland.....	7,163	211	33.9	48	74.6	189	37.9	22
East Providence.....	6,816	181	37.6	68	50.1	99	69.1	82
Foster.....	1,390	20	69.5	11	62.7	24	57.9	-4
Glocester.....	2,100	52	40.4	14	75.0	36	58.3	16
Johnston.....	7,500	154	48.7	30	125.0	123	52.2	26
Lincoln.....	18,000	540	33.3	110	81.1	416	43.3	124
North Providence.....	1,550	29	53.4	9	95.1	17	91.1	12
North Smithfield.....	3,160	52	60.8	27	58.5	35	93.1	17
Pawtucket.....	24,800	568	44.4	253	49.0	470	52.8	88
Scituate.....	3,600	58	62.1	36	50.0	62	58.1	-4
Smithfield.....	2,500	66	37.9	26	48.1	22	113.6	44
Woonsocket.....	19,000	523	36.3	161	59.0	372	51.1	151
TOWNS, PROVIDENCE COUNTY.....	107,779	2,689	40.1	860	62.7	2,023	53.3	666
PROVIDENCE CITY.....	130,000	2,960	40.5	1,349	48.0	2,353	51.0	607
Charlestown.....	1,050	18	58.9	8	65.1	9	116.7	9
Exeter.....	1,050	16	65.6	10	52.5	17	61.8	-1
Hopkinton.....	2,767	45	61.5	26	53.2	50	55.3	-5
North Kingstown.....	3,870	79	48.9	21	92.1	49	80.6	31
South Kingstown.....	5,600	107	52.3	49	57.1	78	71.8	29
Richmond.....	1,800	44	49.9	8	112.5	30	60.0	14
Westerly.....	6,500	150	43.3	68	47.8	106	61.9	45
WASHINGTON COUNTY.....	22,637	459	49.2	190	62.9	337	67.2	122
STATE INSTITUTIONS.....	1,300					86	14.8	

* Estimated.

† A few births in State Institutions included, but no deaths.

In Table XV will be found the number of persons in each town, to every single event of birth, marriage or death in the same town.

The following summary will give a condensed exhibit of the varying proportions, in the counties, county towns and cities :

	Marriages.		Deaths.	Excess of births over deaths
	Births. Persons to each.	Persons to each person married.	Persons to each.	
Bristol County.....	48.3	73.4	52.0	19
Kent County	43.9	59.2	57.2	118
Newport Co. Towns.....	52.7	85.8	67.8	37
Newport City.....	34 1	76.4	66.8	291
* Providence Co. Towns.....	40.1	62.7	53.3	656
Providence.....	40.5	48.0	51.0	607
Pawtucket.	44.4	49.0	52.8	88
Washington County.....	49.2	62.9	67.1	122
Whole State.....	40.8	56.5	53.2	1,772

In Bristol county, with a population of over eleven thousand, the excess of births over deaths was nineteen, that is, the addition by natural increase of less than two individuals to every one thousand of the population.

* Including city of Pawtucket.

TABLE XVI.

Births, Marriages and Deaths in Rhode Island, in 1886, with the number of each in every 1,000 of the Population of each Town, and the Excess of the Births over the Deaths in every 1,000 of the Population.

TOWNS AND DIVISIONS OF THE STATE.	Population, 1886.*	Births, 1886.	Births per 1,000 of Population.	Marriages, 1886.	Persons married per 1,000 of Popula- tion.	Deaths, 1886.	Deaths per 1,000 of Population.	Excess of Births over Deaths, per 1,000.
Barrington.....	1,394	29	20.8	5	7.2	29	20.8	0
Bristol.....	6,000	123	20.5	40	13.3	116	19.3	1.2
Warren.....	4,209	90	21.4	34	16.1	78	18.5	2.9
BRISTOL COUNTY.....	11,603	242	20.9	79	13.6	223	19.2	1.7
Coventry.....	5,000	108	21.6	39	15.6	76	15.2	6.4
East Greenwich.....	2,800	47	16.8	32	22.8	49	17.5	-0.7
West Greenwich.....	850	14	16.5	2	4.7	14	16.5	0
Warwick.....	13,508	336	24.1	114	16.9	248	18.3	3.8
KENT COUNTY.....	22,158	505	22.8	187	16.9	387	17.5	5.3
Jamestown.....	520	9	17.3	1	3.0	4	7.7	9.6
Little Compton.....	1,052	16	15.2	4	7.6	22	20.9	-5.7
Middletown.....	1,175	29	24.7	3	5.1	21	17.9	6.8
New Shoreham.....	1,275	36	28.2	13	20.4	16	12.5	5.7
Portsmouth.....	2,000	21	10.5	14	14.0	25	12.5	-2.0
Tiverton.....	2,725	55	20.2	16	11.7	41	15.0	5.2
NEWPORT COUNTY.....	8,747	166	18.9	51	11.6	129	14.7	4.2
NEWPORT CITY.....	20,466	600	29.3	134	13.1	309	15.1	14.2
Burrillville.....	5,400	109	20.2	39	14.5	70	13.0	7.2
† Cranston.....	4,800	136	23.5	28	11.7	83	17.3	6.2
Cumberland.....	7,163	211	29.5	48	13.4	189	26.3	3.2
East Providence.....	6,816	181	26.6	68	20.0	99	14.5	12.1
Foster.....	1,390	20	14.4	11	15.8	24	17.3	-2.9
Glocester.....	2,100	52	22.3	14	13.3	36	17.1	5.2
Johnston.....	7,500	154	20.5	30	8.0	128	17.1	3.4
Lincoln.....	18,000	540	30.0	110	12.2	416	23.1	6.9
North Providence.....	1,550	29	18.7	9	10.5	17	11.0	7.7
North Smithfield.....	3,160	52	16.4	27	17.1	35	11.1	5.3
Pawtucket.....	24,400	558	22.5	253	20.0	470	19.0	3.5
Scituate.....	3,600	58	16.1	36	20.0	62	17.2	-1.1
Smithfield.....	2,500	66	26.4	26	20.9	22	9.0	17.4
Woonsocket.....	19,000	523	27.5	161	16.1	372	19.5	8.0
TOWNS, PROVIDENCE COUNTY.....	107,779	2,689	27.2	860	15.9	2,023	18.8	8.4
PROVIDENCE CITY.....	120,000	2,960	24.7	1,349	20.8	2,353	19.6	5.1
Charlestown.....	1,050	18	17.0	8	15.4	9	8.6	8.4
Exeter.....	1,050	16	15.2	10	19.3	17	16.2	-1.0
Hopkinton.....	2,787	45	16.3	26	18.8	50	18.1	-1.8
North Kingstown.....	3,870	79	20.4	21	10.9	43	12.4	8.0
South Kingstown.....	5,600	107	19.1	49	17.5	78	13.9	5.2
Richmond.....	1,400	44	30.0	8	8.9	30	16.6	3.4
Westerly.....	6,500	150	23.1	68	20.9	105	16.2	6.9
WASHINGTON COUNTY.....	22,637	459	20.3	190	15.9	337	15.0	5.3
STATE INSTITUTIONS.....	1,300	.....	.....	.....	.....	88	67.7	.....
WHOLE STATE.....	310,637	7,631	24.5	2,750	17.7	5,849	18.8	5.7

* Estimated.

BIRTHS. *Proportion to Population.*

Some of the curious disproportions and irregularities of vital statistics, comparing one town with another, may be found in the two last preceding Tables.

In the birth list, on the preceding page, it will be found that the town of Portsmouth had the smallest proportion, that is, 10.5 births in every 1,000 of the population, followed by Foster with 14.4 per 1000, Little Compton and Exeter with 15.2 per 1,000 of population.

In the same list it will be found that the towns having the largest proportion are Lincoln, Cumberland and Newport, in the order named, running from 30.0 births per 1,000 of population to 29.3 per 1,000. As a rule the proportions were considerably larger than in the previous year.

The proportions of births to population in the several counties, the towns of Providence and Newport counties, the cities of Providence, Pawtucket and Newport, and the whole State, during 1884, 1885 and 1886, are as follows :

	1886.	1885.	1884.	
Bristol County.....	20.9	18.4	22.9	births in every 1,000.
Kent County.....	22.8	20.9	23.3	births in every 1,000.
Newport County towns.....	18.9	18.1	19.0	births in every 1,000.
Newport City.....	29.3	27.0	29.2	births in every 1,000.
Providence County Towns.....	27.2	22.9	23.8	births in every 1,000.
Providence City.....	24.7	24.8	25.1	births in every 1,000.
Pawtucket City.....	22.5	23.1	24.3	births in every 1,000.
Washington County.....	20.3	18.8	18.5	births in every 1,000.
Whole State.....	24.5	23.1	24.0	births in every 1,000.

PERSONS MARRIED. *Proportion to Population.*

The disposition to be married in public in the church auditorium, usually in some larger town, reduces the percentage of persons recorded as married in many of the smaller towns below any uniform relation to population.

The proportion to the population, of persons married, can be more correctly shown in counties, or in cities and aggregates of towns.

The following summary will present the proportions in the manner suggested, for the last two years :

	1886.	1885.	
Bristol County.....	13.6	12.2	persons married in every 1,000.
Kent County	16.9	15.5	persons married in every 1,000.
Newport County Towns.....	11.6	9.9	persons married in every 1,000.
Newport City.....	13.1	15.0	persons married in every 1,000.
Providence County Towns.....	15.9	15.6	persons married in every 1,000.
Providence City.....	20.8	18.5	persons married in every 1,000.
Washington County.....	15.9	15.1	persons married in every 1,000.
Entire State.....	17.7	16.3	persons married in every 1,000.

DEATHS. *Proportion to Population.*

The death rate during 1886 was largest in the town of Cumberland, that is, 26.3 in every 1,000 of population. The town of Lincoln follows with a ratio of 23.1 per 1,000 living.

The town having the smallest death rate was Charlestown, with a proportion of 8.6 per 1,000 living. Smithfield had 9 per 1,000. Five other towns had less than 13 per 1,000.

Below may be found a summary of the ratios of mortality, in the cities and larger divisions of the State, and the whole State, for 1885 and 1886 :

	1886.	1885.	
Bristol County.....	19.2	16.3	in every one thousand of the population.
Kent County.....	17.5	16.4	in every one thousand of the population.
Towns, Newport County.....	14.7	16.5	in every one thousand of the population.
City of Newport.....	15.1	13.6	in every one thousand of the population.
Newport County.....	15.0	14.5	in every one thousand of the population.
Towns, Providence County.....	18.8	18.1	in every one thousand of the population.
City of Providence.....	19.6	18.3	in every one thousand of the population.
City of Pawtucket.....	19.0	19.0	in every one thousand of the population.
Providence County.....	19.2	18.3	in every one thousand of the population.
Washington County.....	15.0	14.1	in every one thousand of the population.
Whole State.....	18.8	17.7	in every one thousand of the population.

The death rate was larger in Bristol county, in 1886, than in the previous year, by 2.9 in every thousand of living population; in Kent county by 1.1; in the city of Newport by 1.5; in Newport county by .5; in Providence county towns by .7; in the city of Providence by 1.3; in Washington county by .9; and in the whole State by 1.1 in every one thousand.

On the other hand, the death rate was smaller in Newport county

towns by 1.8 in every one thousand living, and the city of Pawtucket holding the same proportion in both years, that is, 19 deaths in every thousand living.

A comparative exhibit of the relative proportions of the births, marriages and deaths in the different counties and larger towns, in 1886, may be found in the following summary:

	Births		Marriages.		Deaths	
	per 1000		Persons married		per 1000	
	of population.		of population.		of population.	
Bristol County.....	20.9	18.4	13.6	12.2	19.2	16.3
Kent County.....	22.8	20.9	16.9	15.5	17.5	16.4
Newport County Towns....	18.9	18.1	11.6	9.9	14.7	16.5
Newport City.....	29.3	27.0	13.1	15.0	15.1	13.6
Providence County Towns....	27.2	22.9	15.9	15.6	18.8	18.1
City of Providence.....	24.7	24.8	20.8	18.5	19.6	18.3
City of Pawtucket.....	22.5	23.1	20.0	22.3	19.0	19.0
Washington County.....	20.3	18.8	15.9	15.1	15.0	14.1
Entire State.....	24.5	23.1	17.7	16.3	18.8	17.7

TABLE XVII.

Showing the Proportions of Births, Marriages and Deaths to the Population, in the Aggregate for the whole State, in each of the last eighteen years.

YEARS.	BIRTHS.		MARRIAGES.		DEATHS.		
	Number.	Of population one birth in every	Number.	Of population one person married in every	Number	Of population one death in every	Deaths in every 1,000 of the population.
1869.....	5,245	41.4	2,280	47.5	3,382	64.2	15.6
1870.....	5,215	41.7	2,362	46.0	3,258	67.1	14.9
1871.....	5,678	38.3	2,336	46.5	3,444	65.0	15.4
1872.....	6,143	35.4	2,537	42.9	4,247	51.2	19.5
1873.....	6,022	36.1	2,630	41.3	4,408	49.4	20.3
1874.....	6,466	39.9	2,541	50.8	4,229	61.1	16.4
1875.....	6,508	39.7	2,485	52.0	4,317	59.8	16.7
1876.....	6,329	40.8	2,253	57.3	4,116	62.7	15.9
1877.....	6,235	41.4	2,282	56.6	4,450	58.0	17.2
1878.....	6,714	38.5	2,324	55.7	4,441	58.1	17.2
1879.....	6,350	43.6	2,396	57.8	4,472	61.9	16.0
1880.....	6,295	43.9	2,769	49.9	4,829	57.3	17.5
1881.....	6,761	40.9	2,750	50.3	5,016	55.1	18.1
1882.....	6,825	40.5	2,694	52.5	5,074	54.5	18.3
1883.....	7,046	39.2	2,611	52.9	5,282	52.4	19.1
1884.....	7,305	41.7	2,558	59.4	5,141	59.2	16.1
1885.....	7,028	43.3	2,488	61.1	5,389	56.4	17.7
1886.....	7,021	40.8	2,750	56.5	5,849	53.2	18.8

TABLE XVIII.
Comparative Exhibit of Rates per 1,000 persons, of Births, Marriages and Deaths, in Rhode Island and in other States and Countries, 1860-1882.

STATES AND COUNTRIES.	AVERAGE, 1860-1879.				1880.				1881.				1882.			
	Birth rate.	Death rate.	Excess of Births over Deaths per 1,000.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.
RHODE ISLAND	25.1	16.7	8.4	20.4	22.8	17.5	5.3	20.0	24.4	18.1	6.3	19.8	24.7	18.3	6.4	19.1
Massachusetts	26.2	19.7	6.5	18.9	24.6	19.8	5.0	17.4	24.9	20.0	4.9	18.5	24.7	19.9	4.8	19.0
Vermont	20.2	15.1	5.1	15.6	20.5	15.8	4.7	16.4	20.3	16.7	3.6	16.6	19.5	16.5	3.0	17.6
Connecticut	23.8	16.3	7.5	.....	22.2	16.7	5.5	15.6	22.4	17.4	5.0	15.4	23.9	18.7	5.2	17.0
Austria	39.9	30.8	9.1	17.2	37.3	29.6	7.7	15.1	38.7	30.6	8.1	19.8	38.9	30.8	8.1	20.3
Denmark	31.2	19.7	11.5	15.4	31.8	20.4	11.4	15.2	32.3	18.3	14.0	15.6	32.4	19.5	12.9	15.4
England and Wales	35.4	22.0	13.4	16.6	34.2	20.5	13.7	14.9	33.9	18.9	15.0	15.1	33.7	19.6	14.1	15.5
France*	26.0	23.6	2.4	15.9	24.5	22.8	1.7	14.9	21.9	22.0	3.9	15.0	24.8	22.2	2.6	14.8
Germany†	30.8	27.0	12.8	17.7	37.7	26.1	11.6	15.0	37.0	25.4	11.6	14.9	37.2	25.7	11.5	15.3
Hungary‡	42.6	38.9	3.7	20.6	42.9	38.6	4.3	18.2	43.7	35.6	8.1	19.8	44.6	36.6	8.0	20.3
Italy§	37.2	29.9	7.3	15.2	33.6	30.5	3.1	13.8	38.0	27.6	10.4	16.2	37.1	27.5	9.6	15.7
Netherlands	35.4	24.6	10.8	16.2	35.6	23.6	12.0	15.0	34.9	21.5	13.4	14.6	35.3	20.7	14.6	14.3
Prussia	38.6	26.5	12.1	17.2	37.9	25.5	12.4	15.4	36.9	24.9	12.0	15.3	37.3	25.2	12.1	15.6
Sweden	31.2	19.2	12.0	13.6	29.4	18.1	11.3	13.6	29.1	17.7	11.4	13.4	29.4	17.4	12.0	12.7
Switzerland||.....	31.6	24.0	7.6	15.3	29.6	21.9	7.7	13.6	29.8	22.4	7.4	13.6	28.8	21.9	6.9	13.6
Spain¶	37.2	29.7	7.5	15.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* For 10 years.

† For 9 years.

‡ 15 years.

§ 18 years.

|| 10 years.

¶ 17 years.

TABLE XVIII.—Continued.
Comparative Exhibit of Rates per 1,000 persons, of Births, Marriages and Deaths, in Rhode Island and in other States and Countries, 1883-1885.

STATES AND COUNTRIES.	1883.				1884.				1885.			
	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.	Birth rate.	Death rate.	Excess of Birth rate over Death rate.	Marriage rate.
RHODE ISLAND	24.1	19.1	5.0	17.8	24.0	16.1	7.9	17.5	23.1	17.7	5.4	16.8
Massachusetts	25.1	20.1	5.0	19.3	25.4	19.3	6.1	18.1	25.1	19.6	5.5	17.6
Connecticut	25.4	19.1	6.3	17.4	23.0	16.6	6.4	15.8	22.7	17.6	5.1	14.9
New Hampshire	17.7	15.6	2.1	20.1	18.0	17.8	0.2	19.0	18.2	17.9	0.3	18.1
Austria	38.2	30.1	8.1	15.7	38.4	29.2	9.2	15.7	37.4	29.9	7.5	15.2
Belgium	30.5	30.8	9.7	13.5	30.5	30.9	9.6	13.5	29.9	20.1	9.8	13.6
Denmark	31.8	18.4	13.4	15.4	33.4	18.4	15.0	15.6	32.6	17.9	14.7	15.1
England and Wales	33.3	19.5	13.8	15.4	33.4	19.6	13.8	15.1	32.5	19.0	13.5	14.4
France	24.8	22.2	2.6	15.0	24.8	22.2	2.6	15.3	24.3	22.0	2.3	14.9
Germany	36.7	25.9	10.9	15.4	37.3	26.0	11.3	15.7	37.1	25.7	11.4	15.8
Hungary	45.3	32.6	12.7	20.5	46.0	31.4	14.6	20.1	.....	.....	.....	.....
Ireland	23.6	19.2	4.4	8.5	24.0	17.6	6.4	9.1	23.5	18.4	5.1	8.6
Italy	37.1	27.5	9.6	16.0	38.7	28.7	12.0	16.4	38.1	26.6	11.5	15.8
Netherlands	34.3	21.8	12.5	14.2	34.9	22.2	12.7	14.4	34.4	21.0	13.4	12.2
Prussia	36.9	25.5	11.4	15.8	37.4	25.5	11.9	16.1	37.6	23.7	11.9	16.3
Sweden	28.9	17.3	11.6	12.8	30.0	17.5	12.5	13.1	29.6	17.8	11.8	13.3
Switzerland	28.4	20.3	8.1	13.6	28.1	20.1	8.0	13.6	27.5	21.1	6.4	13.8

No method can be devised to show by a comparative exhibit more definitely and concisely the different proportions, to the whole civil population, of the social and vital movements of the people, than is presented in Table XVIII, on the preceding pages.

The statistics are from reliable sources (see preface), and comprise the rates of vital changes in five of the New England States, and in nearly all the different governments in Europe.

An inspection of the Table will show the great disparity between the birth rates of American and European States. Of all the populations of Europe, those of Ireland and France only have had birth rates approximating those of the American States.

The highest birth rates are found in Hungary, 45.3 per 1,000 of population in 1883, and 46.0 per 1,000 in 1884. (It is stated, in a report prepared by the Bureau of Statistics of the government of Italy, that the average birth rate of Russia, for a series of years, was 49.4 per 1,000.)

A high birth rate necessarily carries with it a high death rate. Consequently it will be found that the death rate of Hungary is correspondingly high, that is, an average of 34 per 1,000, during 1881-1884.

The average excess of births over deaths, in Hungary, has been considerably less, during a series of years, than in England and Wales, and in some other European States.

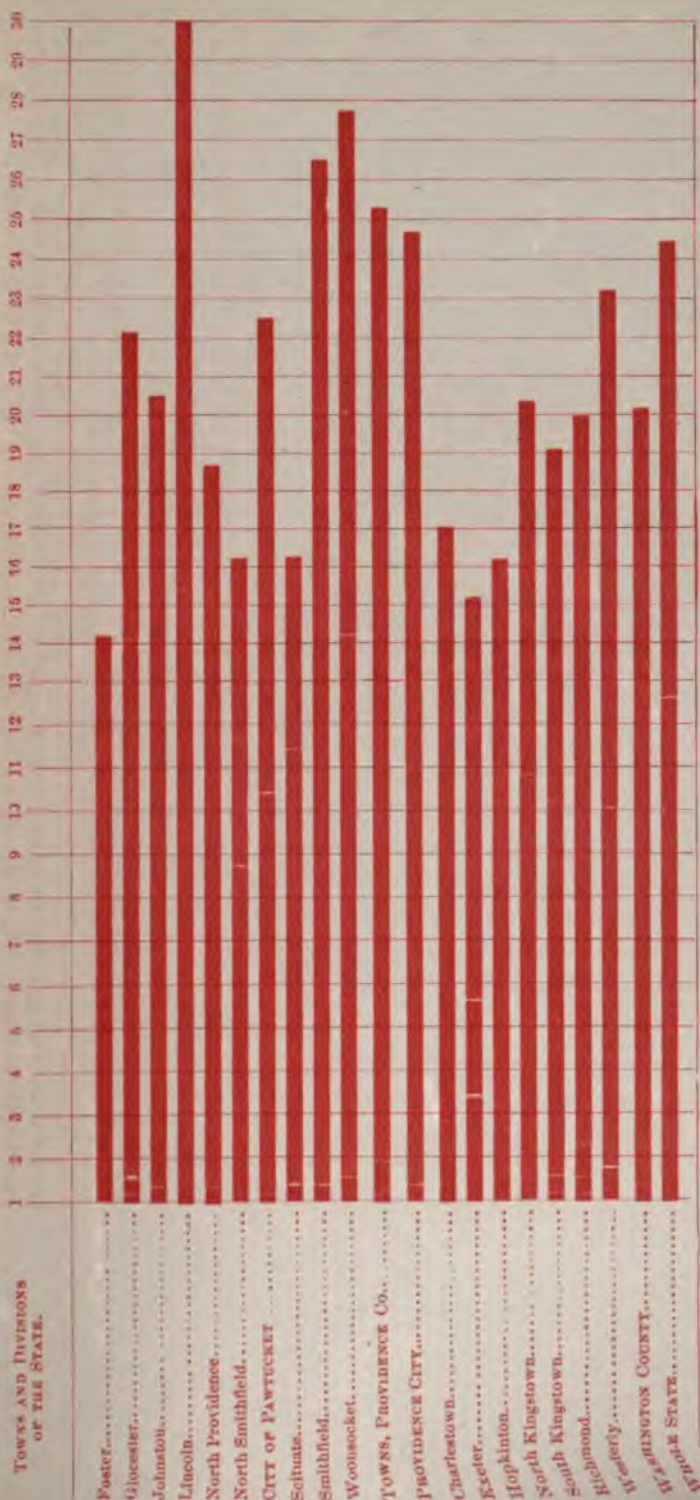
The facts presented in the Table need not be further presented at this time, but they are full of interest, and will repay a long examination.

BIRTH RATES.

Diagram I.—Showing the number of births in every 1000 of the population, in each town and each county in the State, during the year 1886, computed upon the population as estimated by the town authorities.

For explanation see foot note on next page.





The figures at the top of the perpendicular lines indicate, in whole numbers, the number of births during the year in every 1000 persons. The spaces are fractional parts of one. Inasmuch, the heavy horizontal line against Barrington reaches across about eight-tenths of the space between the perpendicular lines 20 and 21. It shows the birth rate of Barrington, in 1886, was about twenty and eight-tenths in every 1000 of the population, according to estimation.

BIRTHS, 1886.

The general statistics of births in Rhode Island, during the year 1886, derived from the returns sent to this office, may be found on pages 2 to 6, inclusive, in Tables I, II and III.

The whole number reported is 7,621, as before stated, and is 593 more than the number in 1885.

SEX OF THE CHILDREN BORN.

Of the 7,621 children whose births were reported in 1886, there were 3,897 males and 3,724 females. This gives 104.6 males to each 100 females, or 511.3 males and 488.7 females in each 1,000 children.

The following Table shows the numbers and sex, and the proportions of each sex of the children born in Rhode Island, in each of the last thirty-three years:

TABLE XIX.

Years.	Males.	Females.	Males to each 100 Females.		Per 1,000 Births	
					Males.	Females.
1854	1,081	1,008	107.8,	or	518.7	and 481.3
1855	1,492	1,421	105.0,	or	512.2	and 487.8
1856	1,479	1,407	105.1,	or	512.5	and 487.5
1857	2,057	1,948	105.6,	or	513.6	and 486.4
1858	2,200	2,053	107.2,	or	517.3	and 482.7
1859	2,209	2,097	105.3,	or	513.0	and 487.0
1860	2,263	2,212	102.3,	or	505.7	and 494.3
1861	2,531	2,291	110.5,	or	524.9	and 475.1
1862	2,152	1,967	109.4,	or	522.5	and 477.5
1863	1,892	1,288	105.8,	or	514.1	and 485.9
1864	1,949	1,942	100.3,	or	500.9	and 499.1
1865	2,096	1,857	112.9,	or	530.2	and 469.8
1866	2,516	2,356	108.0,	or	519.4	and 480.6
1867	2,665	2,464	107.0,	or	518.7	and 481.3
1868	2,745	2,627	104.5,	or	511.0	and 489.0
1869	2,685	2,560	104.9,	or	511.9	and 488.1
1870	2,679	2,536	105.6,	or	513.7	and 486.3
1871	2,878	2,800	102.8,	or	506.9	and 493.1
1872	3,085	3,058	100.9,	or	502.2	and 497.8
1873	3,135	2,887	108.6,	or	520.6	and 479.4
1874	3,311	3,155	104.9,	or	512.1	and 487.9
1875	3,302	3,146	106.9,	or	516.6	and 483.4
1876	3,291	3,038	108.3,	or	520.0	and 480.0
1877	3,163	3,072	103.0,	or	507.3	and 492.7
1878	3,402	3,312	102.7,	or	506.7	and 493.3
1879	3,259	3,091	105.4,	or	513.2	and 486.8
1880	3,241	3,054	106.8,	or	514.8	and 485.2
1881	3,406	3,263	107.2,	or	517.3	and 482.7
1882	3,509	3,316	105.8,	or	514.1	and 485.9
1883	3,548	3,494	101.4,	or	508.5	and 491.5
1884	3,713	3,502	106.4,	or	508.3	and 491.7
1885	3,551	3,437	101.4,	or	510.3	and 489.7
1886	3,897	3,724	104.6,	or	511.3	and 488.7

It will be observed with what regularity the preponderance of male births has continued, from year to year, during the whole period of registration. The rule, however, is not limited to Rhode Island, it being almost universal in civilized countries.

PROPORTION OF THE SEXES.

In Table II, on pages 4 and 5, may be found the number of the children born in the different divisions of the State, during the year, and with the number of each sex respectively.

The following Table will present, in a more concise manner, the whole number of children of each sex, and of both sexes, in each division, whose births were recorded during 1886, and also the number of males to each 100 females in the same :

TABLE XX.

BIRTHS, 1886.	Bristol County.	Kent County.	Newport County. T. Wks.	Providence County Towns	Washington County.	Newport City.	Pawtucket.	Providence City.	Whole State.
Males	132	227	85	1,100	252	303	282	1,516	3,897
Females	110	278	81	1,031	207	297	276	1,444	3,724
Total	242	505	166	2,131	459	600	558	2,960	7,621
Males to each 100 females	120.0	81.7	104.9	106.7	121.7	102.0	102.2	105.0	104.6

The large excess of male births in Bristol county is not unusual, it having maintained a proportion about as large in nearly one-half of all the years of registration, the preponderance of female births in any year seldom occurring.

The disparity in Kent county is quite noticeable; so large an excess of females over the males, born in any one year in that county, is unprecedented on the records, and but one instance has occurred in the State, during the whole period of registration, in which the difference of proportion was so great, that is, in Washington county, in 1878, the proportion then standing at 78.8 males to 100 females.

On the contrary, Washington county, in 1886, shows the largest excess of male births over the female of any division of the State.

The proportion in the whole State has varied very little during the last three years.

The following Table shows the proportions of the sexes, born during each of the last twenty-four years, in each of the larger divisions of the State, and in the whole State :

TABLE XXI.

NUMBER OF MALES TO EACH 100 FEMALES.

BIRTHS.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.	Whole State.
1863.....	120.0	98.4	97.0	101.8	111.4	104.7	103.8
1864.....	106.8	87.3	90.6	107.4	97.3	103.4	100.3
1865.....	119.3	118.2	108.8	118.9	113.8	88.1	112.9
1866.....	109.4	113.1	103.4	104.9	108.4	124.0	108.0
1867.....	115.5	98.3	117.8	106.3	104.5	120.4	107.7
1868.....	117.4	88.7	100.2	101.6	102.4	136.5	104.5
1869.....	115.7	116.7	102.7	98.0	107.5	120.6	104.9
1870.....	126.4	111.6	100.0	105.1	104.9	99.5	105.6
1871.....	131.8	97.9	132.5	100.8	95.2	113.3	102.8
1872.....	109.2	92.8	109.1	103.5	95.7	110.6	100.9
1873.....	129.2	113.0	117.9	104.5	109.0	104.7	108.6
1874.....	98.7	111.9	101.3	110.4	102.9	94.0	104.9
1875.....	95.2	108.1	97.7	104.3	109.1	134.3	106.9
1876.....	142.1	104.4	108.5	108.0	106.8	103.7	108.3
1877.....	138.7	102.4	98.5	100.3	104.9	95.3	103.0
1878.....	120.5	120.6	94.8	101.5	106.8	78.8	102.7
1879.....	124.3	95.5	103.6	105.4	105.7	106.3	105.4
1880.....	117.2	110.5	113.0	102.4	107.6	95.4	106.1
1881.....	91.2	111.3	102.0	105.9	109.0	115.7	107.2
1882.....	94.7	110.2	112.5	108.1	106.5	105.7	105.8
1883.....	94.0	97.6	97.0	103.5	102.2	102.2	101.4
1884.....	105.0	111.7	92.9	102.5	105.8	99.0	103.4
1885.....	132.2	107.3	96.0	104.8	103.6	104.3	104.4
1886.....	120.0	81.7	102.6	106.7	105.0	121.7	104.6

The following summary will show the average number of males to each 100 females, born during the twenty-four years from 1863 to 1886, in the different divisions of the State :

Bristol County.....	115.6 males to each 100 females.
Kent County.....	104.7 males to each 100 females.
Newport County.....	105.1 males to each 100 females.
Providence County Towns.....	104.9 males to each 100 females.
Providence City	105.2 males to each 100 females.
Washington County.....	106.9 males to each 100 females.
Whole State.....	104.8 males to each 100 females.

BIRTHS AND SEASON.

In Table II, on pages 4 and 5 of this report, may be found the whole number of births as they occurred in the different months, and in the different divisions of the State, during 1886.

An examination of that Table will show that the largest number of births in any one month was in the month of August, and the largest number, in any quarter of the year, was in the fourth quarter.

This last circumstance is in accordance with the rule of all the years of registration. The last quarter has almost invariably given the largest number of births.

The following Table shows the total number of children born in the State of Rhode Island, according to the returns, in each quarter of each of the last six years; and also the aggregate number and the percentage of the aggregate of each quarter in thirty-one years, from 1854 to 1884, inclusive:

TABLE XXII.

QUARTERS.	1886.	1885.	1884.	1883.	1882.	1881.	1854 to 1884, inc.	
							Number.	Per cent.
January—March.....	1,763	1,669	1,734	1,641	1,616	1,534	38,448	23.67
April—June.....	1,740	1,736	1,755	1,668	1,622	1,661	38,304	23.56
July—September.....	2,041	1,768	1,868	1,893	1,711	1,746	42,457	26.14
October—December.....	2,068	1,855	1,948	1,844	1,876	1,820	43,218	26.61
Whole Year.....	7,621	7,028	7,305	7,046	6,825	6,761	162,427	100.00

By the above Table it will be seen that, according to the registration of thirty-one years, the average proportions of births to the whole number of births, in the different quarters of the year, were as follows:

January—March.....	236.7 in every 1,000 births.
April—June.....	235.8 in every 1,000 births.
July—September.....	261.4 in every 1,000 births.
October—December.....	266.1 in every 1,000 births.

The rule, in relation to the proportion of births by season in Rhode Island, is quite different from that in England and Wales, and also in Ireland.

In England (including Wales) the largest average number of births during forty-eight years was in the first quarter, and diminishing regularly through each of the other quarters.

The birth rates by quarters in that country, in proportion to the population, for a period of forty-eight years, very nearly corresponded to the proportions of births by quarters to the whole number of births, as follows :

	Of Population
First Quarter.....	35.5 in every 1,000
Second Quarter.....	35.2 in every 1,000
Third Quarter.....	32.9 in every 1,000
Fourth Quarter.....	32.7 in every 1,000

In Ireland the proportions of the births in the different quarters, to the whole number of births during a period of five years (1881-1885), were not so nearly corresponding to the proportions by population as in England and Wales.

Of population : *

First Quarter.....	24.9 per 1,000
Second Quarter.....	25.6 per 1,000
Third Quarter.....	23.2 per 1,000
Fourth Quarter.....	22.0 per 1,000

Of whole number of births :

First Quarter.....	26.0 in every 1,000
Second Quarter.....	26.8 in every 1,000
Third Quarter.....	24.2 in every 1,000
Fourth Quarter.....	23.0 in every 1,000

In Ireland, as in England, the proportions have been the largest in the two first quarters of the year (52.8 per cent.), but the second quarter has shown the largest number instead of the first, as in England and Wales.

The proportions of births in Rhode Island, in the different quarters of the year, to the whole number of births in 1886, were as follows :

1. January—March.....	23.1 per cent., or	231 in every 1,000
2. April—June.....	23.0 per cent., or	230 in every 1,000
3. July—September.....	26.8 per cent., or	268 in every 1,000
4. October—December.....	27.1 per cent., or	271 in every 1,000

100.0

1,000

First six months.....	461 births in every one thousand.
Second six months.....	530 births in every one thousand.

* Twenty-Third Annual Report of the Registrar General of Ireland, 1886.

BIRTHS; SEX AND SEASON.

In Table II, on pages 4 and 5, will also be found the number of births of each sex by months, as they occurred in the different divisions of the State, during the year 1886. From it we ascertain the number of each of the sexes born during each quarter of the year, with their relative proportions; and also the aggregates and proportions of the same for the whole State.

The following Table will present a summary of the quarterly periods, number of births and proportions of the sexes, for the same year :

	Males.	Females.	Males to each 100 Females.	Per 1,000, each quarter,	
				Males	Females
1. January—March.....	898	865	103.8, or	509	491
2. April—June.....	891	858	103.8, or	509	491
3. July—September.	1,038	1,003	103.5, or	508	492
4. October—December..	1,070	998	107.2, or	517	483
<hr/>					
Whole year, 1886	3,897	3,724	104.6, or	511	489

The following Table shows the number of male children born to every 100 female children, in each quarter of the last four years; and also the proportion of births of male children to each 100 female children born, during four periods of five years each, from 1866 to 1885, inclusive :

TABLE XXIII.

YEARS.	1886.	1885.	1884.	1883.	5 years, 1881-1885.	5 years, 1876-1880.	5 years, 1871-1875.	5 years, 1866-1870.
First Quarter	103.8	113.2	98.1	98.6	105.8	106.0	101.5	106.7
Second Quarter...	103.8	107.1	111.4	98.7	104.8	102.7	104.7	107.3
Third Quarter...	103.5	98.4	104.6	107.5	105.1	107.1	104.8	106.0
Fourth Quarter ..	107.2	100.1	100.1	100.2	102.5	108.2	106.5	104.8
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Total average.....	104.6	104.4	103.4	101.4	104.5	106.2	104.2	106.2

The following summary will show the proportions of the sexes born in the State in each quarter of the year, in the aggregate of a period of twenty years, 1866-1885 :

	Males to each	
	100 Females.	Males. Females.
1. January—March;	105.0, or	512.2 and 487.8 in every 1,000 births.
2. April—June,	104.9, or	511.9 and 488.1 in every 1,000 births.
3. July—September	105.7, or	513.9 and 486.1 in every 1,000 births.
4. October—December.....	105.5, or	513.4 and 486.6 in every 1,000 births.
<hr/>		
Whole Number, 20 years.....	105.3, or	513.0 and 487.0 in every 1,000 births.

That the season of the year has any considerable influence in the causation of sex, seems to be negatived by the statistics presented above.

PARENTAGE.

By reference to Table I, page 2, in the division of births there will be found the parentage of the children born in Rhode Island, during the year 1886. It will be seen that of the whole number—7,621—there were 3,139 of American parentage, 3,155 foreign, and 1,327 of mixed parentage.

By mixed parentage is meant the children born of American fathers and foreign mothers, and of foreign fathers and American mothers. Of American fathers there were 652, and of foreign fathers 675.

The following Table will show the number and parentage of the children born in the State, and the variations of the same from year to year, in each of the last four years; and also the number and variations occurring in five periods of five years each, from 1858 to 1882, inclusive:

TABLE XXIV.

PARENTAGE.	1886.	1885.	1884.	1883	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years, 1868 to 1872.	5 years, 1863 to 1867.	5 years, 1858 to 1862.
American fath. and mo.....	3,139	2,919	3,064	2,944	14,169	13,431	12,214	9,712	10,609
Foreign fath. and mo	3,155	2,858	2,987	2,930	13,562	13,990	12,366	9,968	9,697
American fath., for. mo ...	652	578	567	575	2,327	1,782	1,353	876	814
Foreign fath., Amer. mo...	675	673	687	597	2,887	2,357	1,720	941	755
Parentage not stated,....	.....	.....	.....	.....	.....	.....	.....	70	223
<hr/>									
Total	7,621	7,028	7,305	7,046	34,945	31,560	27,653	21,567	22,098

The following Table of *percentages* will show, in a different and perhaps clearer way, the same changes that have occurred in the pro-

portions of the births in the different classes of parentage during the last four years; and during twenty-five years, from 1858 to 1882, inclusive, in five equal periods:

TABLE XXV.

PARENTAGE.	1886.	1885.	1884.	1883.	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years, 1868 to 1872.	5 years, 1863 to 1867.	5 years, 1858 to 1862.
American fath. and mo.	41.19	41.53	41.94	41.78	43.03	42.55	44.17	45.18	48.50
Foreign fath. and mo.	41.40	40.66	40.90	41.58	41.23	44.35	44.73	46.37	44.33
American fath., for mo.	8.55	8.23	7.76	8.16	6.95	5.84	4.89	4.07	3.72
Foreign fath., Amer. mo.	8.86	9.58	9.40	8.48	8.79	7.36	6.22	4.88	3.45
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

It will be noticed that the proportion of the births of children of parents of which both were born in the United States has gradually decreased, although a large number are grandchildren of the foreign born, until, during 1886, it fell below the proportion of children whose fathers were born in other countries.

The following Table will present the percentages of children born of American and of foreign born fathers, and of American and foreign born mothers, in each of the last four years, and in each of five periods of five years each, from 1858 to 1882, inclusive:

TABLE XXVI.

CHILDREN WITH	1886.	1885.	1884.	1883.	5 years, 1878 to 1882.	5 years, 1873 to 1877.	5 years, 1868 to 1872.	5 years, 1863 to 1867.	5 years, 1858 to 1862.
American fathers.....	49.74	49.76	49.70	49.94	50.08	48.40	49.06	49.25	52.22
Foreign fathers.....	50.26	50.24	50.30	50.06	49.92	51.60	50.94	50.75	47.78
American mothers.....	50.05	51.11	51.35	50.26	51.79	49.80	50.39	49.56	51.95
Foreign mothers.....	49.95	48.89	48.65	49.74	48.21	50.20	49.61	50.44	48.05

The difference between the proportions of the classes, as shown in Table XXVI, is very small, being little more than one-half of one per cent. in the case of the fathers, and one-tenth of one per cent. in the case of the mothers.

The question of the proportion of births to class population was considered quite fully in the Thirty-Third Registration Report, and

in regard to the relative aptness, capacity or disposition to bear children, as shown by the statistics, the following results were arrived at: For every 1,000 married women of all nativities there were 18.2 births; for every 1,000 in the class of American birth (whether of foreign parentage or not) there were in that class 15.1 births; and for every 1,000 in the class of foreign born there were 23.3 births.

Of the American married females 998 were colored.

BIRTHS OF COLORED CHILDREN.

The number of births of children of colored parentage reported for the year 1886 is 212. The number is larger by 13 than that of 1885.

In regard to sex, the numbers and proportions were as follows, viz: Males, 117, females, 95; or 55.19 males and 44.81 females in every 100 births; or 123 males to each 100 females.

The following summary will show the changes that have occurred from year to year, in the proportions of the sexes of colored children born in Rhode Island, during the last eleven years:

Years.	Whole Number.	Males.	Females.	Males to each 100 females.
1876.....	171.....	64.....	107.....	59.8
1877.....	168.....	86.....	82.....	104.8
1878.....	172.....	79.....	93.....	85.0
1879.....	159.....	84.....	75.....	113.5
1880.....	140.....	75.....	65.....	115.4
1881.....	192.....	101.....	91.....	111.0
1882.....	179.....	76.....	103.....	73.7
1883.....	197.....	100.....	97.....	103.1
1884.....	185.....	91.....	94.....	96.8
1885.....	199.....	93.....	106.....	87.7
1886.....	212.....	117.....	95.....	123.0

TABLE XXVII.

Showing Number, Sex, &c., of Colored Births, 1886.

TOWNS AND CITIES.	Whole Number.	Males.	Females.	COUNTIES.
Bristol.....	2	1	1	Bristol County..... 2
Coventry.....	1	1		
East Greenwich.....	2	1	1	
Warwick.....	2	2		Kent County..... 5
Little Compton.....	1		1	
New Shoreham.....	2	2		
Portsmouth.....	2	1	1	
Newport City.....	48	28	20	Newport County.... 53
Burrillville.....	1		1	
Cranston.....	1	1		
Cumberland.....	1		1	
Glocester.....	1		1	
Johnston.....	1	1		
Pawtucket.....	1		1	
Woonsocket.....	2	2		
Providence City.....	122	63	59	Providence County... 130
Charlestown.....	2	1	1	
Exeter.....	2	2		
North Kingstown.....	1	1		
South Kingstown.....	12	6	6	
Westerly.....	5	4	1	Washington County... 22
Whole State.....	212	117	95	212

NUMBER OF CHILD OF THE MOTHER.

The following Table shows the number of the child of the mother; that is, how many of the children born were reported as the first, second or third child, etc., of their respective mothers. The statistics on this subject begin with the year 1857, and the following Table includes the children reported in 1882, 1883, 1884, 1885 and 1886, and also the total for twenty-five years, 1857 to 1881, inclusive :

TABLE XXVIII.

NUMBER OF THE CHILD OF THE MOTHER.	1882.	1883.	1884.	1885.	1886.	25 years, 1857-1881.
First.....	1,704	1,764	2,847	1,663	1,783	31,735
Second	1,189	1,365	1,356	1,362	1,559	26,110
Third.....	989	1,026	1,087	1,033	1,144	20,468
Fourth	805	822	777	767	795	15,423
Fifth.....	628	614	643	597	660	14,491
Sixth.....	481	443	472	498	481	8,330
Seventh	365	343	374	345	359	5,837
Eighth.....	245	245	269	282	287	2,996
Ninth	171	169	187	168	202	2,634
Tenth.....	98	106	103	134	131	1,711
Eleventh.....	56	64	81	73	87	984
Twelfth.....	50	37	49	57	55	602
Thirteenth.....	30	23	32	27	39	308
Fourteenth	12	9	16	11	19	151
Fifteenth.....	2	7	5	7	10	91
Sixteenth.....	4	2	0	1	7	49
Seventeenth.....	0	6	4	1	2	29
Eighteenth.....	1	1	2	1	1	8
Nineteenth.....	0	0	0	1	0	5
Twentieth.....	0	0	1	0	0	3
Twenty-first.....	0	0	0	0	0	3
Twenty-second.....	0	0	0	0	0	2
Total.....	6,825	7,046	7,805	7,028	7,621	129,960

There was an increase of about eight and one-half per cent. in the number of births, in 1886, over that of the previous year.

Of the first child of the mother the increase was in excess of seven per cent.; of the second child an excess of fourteen per cent.; of the third child an excess of ten per cent.; of the fourth child between four and five per cent.; and of the fifth child an excess of ten per cent.

The proportion of each class to the whole number will be shown by the following Table, which gives the percentage of the children born in each of the last six years, who were respectively the first, second, third, etc., children of the mothers, and which will -

average percentage of each class of births, during a period of ten years, from 1868 to 1877, inclusive, and of five years, 1878 to 1882, inclusive :

TABLE XXIX.

NUMBER OF THE CHILD.	1886.	1885.	1884.	1883.	1882.	1881.	5 years, 1878 to 1882.	10 years, 1868 to 1877.
First.....	23.40	23.66	25.28	25.03	24.96	22.92	23.1	25.2
Second.....	20.45	19.38	18.56	19.37	17.42	19.31	18.7	20.7
Third.....	15.01	14.70	14.88	14.56	14.50	15.10	16.9	15.5
Fourth.....	10.43	10.91	10.64	11.66	11.80	12.07	12.2	11.4
Fifth.....	8.66	8.49	8.80	8.71	9.17	9.35	9.1	8.4
First to Fifth.....	77.95	77.14	78.16	79.33	77.85	78.75	80.0	81.1
Sixth and over.....	22.05	22.83	21.84	20.67	22.15	21.25	20.0	18.9
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.0	100.0

PLURALITY BIRTHS.

The general statistics in relation to plural births, in Rhode Island, may be found on page 6, in Table III.

There were ninety-five cases during the year, all of which were twins with the exception of one case of triplets, and making the number of one hundred and ninety-one children.

Of the 191 children of plural birth, 89 were males, and 102 were females.

The cases occurred in the different divisions of the State as follows : Bristol county, 0; Kent county, 4; Newport county towns, 3; Newport city, 10; Providence county towns, 31; Providence city, 44; Washington county, 3.

The following exhibit will show the parentage of children of plurality birth in Rhode Island, in 1886, and number of each :

Parents, native Americans, or born in the United States.	71
" born in Ireland.	34
" " France, or French Canadians.	14
" " England.	12
" " Scotland.	2
" " Germany.	4
" " Sweden.	2
" " Western Islands.	4
American father and Irish mother.	12
American father and English mother.	6
American father and French mother.	4
American father and German mother.	2
American father and Scotch mother.	2
French father and American mother.	2
Irish father and American mother.	6
Irish father and English mother.	2
Irish father and Scotch mother.	2
English father and Irish mother.	4
English father and American mother.	4
<hr/>	
Total.	191

The months in which the plurality births occurred were as follows :

January.....	18	April.....	10	July.....	16	October.....	18
February.....	18	May.....	11	August.....	24	November.....	16
March.....	12	June.....	16	September.....	18	December.....	14
—		—		—		—	
First Quarter.....	48	Second Quarter.....	37	Third Quarter.....	58	Fourth Quarter.....	48
First half of year.....	85			Second half of year.....	106		
Total.....	191						

The general statistics of births, and number of cases reported in Rhode Island during a period of thirty-three years, that is, from 1854 to 1886, inclusive, are as follows :

173,286 cases of single births.	giving 173,286 children.
1,863 cases of twin births.	giving 3,726 children.
20 cases of triple births.	giving 60 children.
1 case of quadruple births.	giving 4 children.
<hr/>	
175,170 cases of child birth.	giving 177,076 children.

Of the whole number of cases of child-birth (175,170) during the thirty-three years, one in 95.1 produced twins, one in 8,758 produced triplets, and one in 175,170 produced quadruplets.

Of the whole number of children born, during the same period (177,076), ascertained from the reports, one in every 47.6 was a twin, and one in every 2,958 was a triplet.

Of the 1884 cases of plurality births which have occurred in the State during the last thirty-three years, there were 792 cases in which both parents were Americans; 890 cases in which both parents were foreign; 194 cases in which the parentage was mixed, that is, one American and one foreign parent; and 8 in which the parentage was not stated.

The whole number of children born in plurality cases, during the thirty-three years, was 3,790, of whom 1,899 were males, and 1,887 were females; the sex of the remaining four was not given.

STILL-BORN.

The whole number of still-born children reported in Rhode Island, for the year 1886, was 293; this number is 22 more than for the year 1885.

The following are the numbers reported from the different divisions of the State :

Bristol County.....	4
Kent County.....	7
Newport County Towns.....	..
Newport City.....	32
Providence County Towns.....	62
City of Pawtucket.....	11
Providence City.....	174
Washington County.....	3
<hr/>	
Whole State.....	293

The following Table will give the number in each town from which still-births were reported :

TABLE XXX.

Still-Born, 1886. Locality, Number, Sex, Parentage and Color.

TOWNS AND DIVISIONS OF THE STATE.	Whole Number.*	SEX.		PARENTAGE.		COLOR.	
		Male.	Female.	American.	Foreign.	White.	Colored.
Bristol.....	4		4	1	3	4	
BRISTOL COUNTY.....	4		4	1	3	4	
Coventry.....	2	2		1	1	2	
East Greenwich.....	2	2		1	1	2	
Warwick.....	8	1	2	2	1	3	
KENT COUNTY.....	7	5	2	4	3	7	
NEWPORT CITY.....	32	18	14	18	14	17	5
Burrillville.....	3	1	2	2	1	3	
Cranston.....	5	3	2	3	2	5	
Cumberland.....	1		1	1		1	
East Providence.....	4	1	3	2	2	4	
Johnston.....	5	4	1	1	4	5	
Lincoln.....	25	15	8	4	19	23	
Pawtucket.....	11	6	5	6	5	10	1
Woonsocket.....	21	15	6	11	10	21	
TOWNS, PROVIDENCE COUNTY.....	73	45	28	30	43	72	1
PROVIDENCE CITY.....	174	89	85	86	88	162	12
Charlestown.....	1		1	1		1	
Hopkinton.....	1		1	1		1	
South Kingstown.....	1		1	1		1	
WASHINGTON COUNTY.....	3		3	3		2	
WHOLE STATE.....	293	157	136	142	151	175	18

* By mothers.

TABLE XXX.

n, 1886. *Locality, Number, Sex, Parentage and Color.*

CENSUS DIVISIONS BY STATE.	Whole Number.*	SEX.		PARENTAGE.		COLOR.	
		Male.	Female.	American.	Foreign.	White.	Colored.
.....	4		4	1	3	4	
.....	4		4	1	3	4	
.....	2	2		1	1	2	
.....	2	2		1	1	2	
.....	3	1	2	2	1	3	
.....	7	5	2	4	3	7	
.....	34	18	14	18	14	17	5
.....	3	1	2	2	1	3	
.....	5	3	2	3	2	5	
.....	1		1	1		1	
.....	4	1	3	2	2	4	
.....	5	4	1	1	4	5	
.....	25	15	8	4	17	23	
.....	11	6	5	6	5	11	
.....	11	15	6	11	10	21	
.....	74	45	28	39	44	73	1
.....	174	89	85	89	85	174	
.....	1		1			1	
.....	1					1	
.....	1					1	
.....	1					1	

Sex.—The occurrence of a larger number of males than of females, among the still-born, is in accordance with the rule of all previous years.

SUMMARY OF SEX OF STILL-BORN.

The following Table shows the number and sex of the still-born children whose births were reported in Rhode Island, during each of the last five years, and also of a period extending from January 1, 1855, to December 31, 1885 :

TABLE XXXI.

SEX.	1886.	1885.	1884.	1883.	1882.	January 1, 1854, to Dec. 31, 1885.
Males.....	157	149	178	132	138	3,624
Females.....	136	122	94	121	115	2,674
Total.....	293	271	272	253	253	6,498

The average proportions of the sexes of the still-born, for a period of thirty-two years, were as follows: In every 100 still-births there were about 59 males and 41 females.

Season of Still-Births.—During the thirty-two years included in Table XXXI, the proportions in relation to season were as follows :

First Quarter.....	1,613	Third Quarter.....	1,743
Second Quarter.....	1,505	Fourth Quarter.....	1,637
First half of the year.....	3,118	Last half of the year.....	3,380
Total.....	6,498		

PARENTAGE OF THE STILL-BORN.

Of the 293 still-born children reported in 1886, there were 139 of American, and 154 of foreign parentage, reckoned by the nativity of the fathers, that is, the father's name given; and 142 of American and 151 of foreign, reckoned by the nativity of the mothers.

To show the changes that have occurred, from year to year, in the percentages of parentage of *the still-born*, reckoning by the parentage

of the mothers, in contrast with the percentages of the same nativities to the *whole number of births*, reckoned by the parentage of the father, the following resumé, for various years and periods of years, is presented :

Years.	Of Whole Number Births.		Of Whole Number Still-Born.	
	American.	Foreign.	American.	Foreign.
14 years,				
1859-1872.....	50.54 and 49.46 in each 100.....		51.84 and 48.16 in each 100.....	
10 years,				
1873-1882.....	49.10 and 50.90 in each 100.....		51.84 and 48.16 in each 100.....	
1880.....	50.17 and 49.83 in each 100.....		54.16 and 45.84 in each 100.....	
1881.....	49.60 and 50.40 in each 100.....		48.10 and 51.90 in each 100.....	
1882.....	50.21 and 49.79 in each 100.....		50.58 and 49.41 in each 100.....	
1883.....	49.94 and 50.06 in each 100.....		50.98 and 49.02 in each 100.....	
1884.....	49.91 and 50.09 in each 100.....		49.68 and 50.32 in each 100.....	
1885.....	49.76 and 50.24 in each 100.....		48.00 and 52.00 in each 100.....	
1886.....	49.74 and 50.26 in each 100.....		47.44 and 52.56 in each 100.....	

ILLEGITIMATES. 1886.

The following Table will exhibit the number, sex, color, parentage and locality of birth of illegitimates in Rhode Island, in 1886 :

TABLE XXXII.

TOWNS.	Whole Number.	SEX		COLOR.		PARENTAGE.		Alms-houses or Penal Institutions.
		Males.	Females.	Black.	White.	American.	Foreign	
Coventry.....	1		1		1	1		
East Greenwich.....	1		1	1		1		
Middletown.....	1		1		1		1	
Portsmouth.....	1	1			1	1		
Tiverton.....	1	1			1	1		
Newport City.....	12	8	4	6	6	11	1	
Providence City.....	24	12	12	4	20	18	6	6
Cranston.....	7	5	2		7	3	4	6
North Smithfield.....	1	1			1	1		
Pawtucket.....	1		1		1		1	
Scituate.....	2	1	1		2	2		
Woonsocket.....	4	3	1		4	1	3	
Exeter.....	3	3		2	1	3		
Hopkinton.....	1	1			1	1		
North Kingstown.....	1		1		1	1		
South Kingstown.....	3	2	1	2	1	3		
Whole State.....	64	38	26	15	49	48	16	12

There were returns, during 1886, of 64 children of illegitimate parentage. The number is 24 more than that of 1885.

Sex.—Of the 64 there were 38 males and 26 females.

The proportions of the sexes were at the rate of about 60 males and 40 females in each 100 births, or 146 males to every 100 females.

Color.—Of the 64 illegitimates born during 1886, 49 were white and 15 were colored.

Parentage.—Of the 64, 48 were born of American mothers and 16 of foreign born mothers. The colored illegitimates were of American parentage. There were, of the 49 white illegitimates, 33 born of American mothers, and 16 of foreign born mothers.

The parentage given is of native born and foreign born, that is, mothers born in the United States of foreign born parents are reckoned as of American parentage.

Twelve, or nearly one-fifth of the illegitimates, were born of pauper or criminal mothers, in public, charitable or penal institutions.

MARRIAGES, 1886.

The number of marriages reported in Rhode Island during the year 1886 was 2,750. This number is 192 more than in 1884, and 262 more than in 1885.

The general statistics of marriage in 1886, in relation to season and number in the different divisions of the State, may be found in Table IV, on the seventh page.

The statistics in relation to the proportion to population of persons married in 1886, in each of the towns and general divisions of the State, may be found in Tables XV and XVI, on pages 63 and 65.

The following Table will present the general statistics of marriages, and the ratio of marriage to population, in each year for a period of twenty-seven years, 1860 to 1886, inclusive :

TABLE XXXIII.

YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of population.	YEARS.	Number Marriages.	Of population, one person married in every	Persons married pr 1,000 of population.
1860.....	1,748	50.0	20.0	1876.....	2,253	57.3	17.5
1861.....	1,533	56.8	17.6	1877.....	2,282	56.6	17.7
1862.....	1,450	61.1	15.1	1878.....	2,324	55.7	17.9
1863.....	1,618	54.7	18.3	1879.....	2,396	57.8	17.5
1864.....	1,844	50.1	19.9	1880.....	2,769	49.9	20.0
1865.....	1,896	48.7	20.5	1881.....	2,750	50.3	19.9
1866.....	2,318	39.9	25.1	1882.....	2,634	52.5	19.0
1867.....	2,344	39.8	25.1	1883.....	2,611	54.4	18.3
1868.....	2,285	40.5	24.8	1884.....	2,558	58.1	17.2
1869.....	2,289	47.5	21.1	1885.....	2,488	61.3	16.3
1870.....	2,362	46.0	21.7	1886.....	2,750	56.5	17.7
1871.....	2,336	46.5	21.5	Annual Average...		50.0	20.0
1872.....	2,537	42.9	23.2				
1873.....	2,630	41.3	24.2				
1874.....	2,541	50.8	19.6				
1875.....	2,485	52.0	19.2				

SEASON.

The following Table will show the number and percentage of marriages in Rhode Island, in each quarter of the year 1886, together with the aggregate number and percentage in each quarter for thirty years, viz., from 1854 to 1885, inclusive :

TABLE XXXIV.

MONTHS.	Number of Marriages each month.	Number of Marriages each Quarter, 1886.	Percentage of each Quar. to total Marriages, 1886.	Number of Marriages per Quarter, 32 yrs, 1854-1885.	Percentage each Quarter, 32 years.
January.....	202	1st Quarter... 594	21.60	1st Quarter... 15,073	22.20
February.....	202				
March.....	190				
April.....	185	2d Quarter... 668	25.30	2d Quarter.....	24.98
May.....	230				
June.....	253				
July.....	202	3d Quarter... 696	24.30	3d Quarter... 15,801	23.27
August.....	213				
September.....	281				
October.....	276	4th Quarter... 792	28.80	4th Quarter... 20,090	29.61
November.....	317				
December.....	199				
Entire year.....		2,750	100.00	67,894	100.00

The largest number of marriages, in any one month during 1886, occurred in the month of November. This is in accordance with the rule for thirty-three years.

There was an agreement with the rule, also, in the proportions of the number of marriages, in the different quarters of the year, to the whole number during the year. The rule has been as follows: The largest proportion in the last quarter; the next largest in the second quarter; followed by the third quarter; and, finally, the first quarter the smallest in proportion.

During 1886 the proportions in the different quarters, from the largest to the smallest, were as follows: Last quarter, 28.80 per cent.; second quarter, 25.30 per cent.; third quarter, 24.30 per cent.; first quarter, 21.60 per cent.

NATIVITY OF PERSONS MARRIED.

The following Table shows the *number* of marriages, according to the nativities of the parties, for each of the last five years, and also

for the aggregate of five years, from 1878 to 1882, inclusive, and of twenty years, from 1858 to 1877, inclusive:

TABLE XXXV.

BIRTH-PLACE.	1886.	1885.	1884.	1883.	1882.	5 years, 1878-1882. Total.	20 years, 1858-1877. Total.
United States.....	1,480	1,374	1,410	1,428	1,500	7,878	25,674
Foreign countries.....	739	677	668	709	659	2,790	10,963
American groom, foreign bride.....	290	236	257	237	242	1,078	2,410
Foreign groom, American bride.....	241	201	223	237	233	1,126	2,750
Not stated.....							64
Total.....	2,750	2,488	2,558	2,611	2,634	12,873	41,861

There was an increase in the number of marriages, in 1886, in every class of nativity, over any year since 1882, and over any previous year in all classes except that of which both were natives of the United States.

In the following Table are given the *percentages* of American, foreign and mixed marriages, in each of the last five years, and in the aggregate of five years, 1878 to 1882, inclusive, and of twenty years, 1858 to 1877, inclusive:

TABLE XXXVI.

BIRTH-PLACE.	1886.	1885.	1884.	1883.	1882.	5 years, 1878-1882.	20 years, 1858-1877.
United States.....	53.81	55.22	55.12	54.69	56.95	61.25	61.38
Foreign countries.....	26.87	27.21	26.12	27.15	25.02	21.63	26.19
Mixed.....	19.32	17.57	18.76	18.16	18.03	17.12	12.48
Total.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00

While, as will be seen in Table XXXV, the absolute number of marriages was larger in 1886, in all classes, than in 1885, the *percentages* to the whole number of marriages was less, in both the native and the foreign, the percentage of increase falling in the class of mixed nativity, as will be seen in Table XXXVI.

AGES OF PERSONS MARRIED.

The number of persons married in Rhode Island, during the year 1886, in the different periods of life, is shown in Table V, on page eight. The number of each sex, in each division of age, can also be found in the following Table:

TABLE XXXVII.

1886.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
Males	69.	307.	878	356	181.	118.	69	52	18	16	17	5	1			
Females.....	436	1,166	674	247	99	56	34	21	6	10	1					
Total persons	505	2,133	1,552	603	283	174	103	73	24	26	18	5	1			

The disparities of age, between the groom and bride, were not so extreme in any case, in 1886, as in some previous years. Two grooms, aged 65 and 68 years, married brides of 24 and 22 respectively; and one groom, 66 years of age, took a bride aged 26 years.

One bride, of 57 years, took a husband aged 33 years; four brides took for husbands grooms from 12 to 14 years younger than themselves.

The whole number of persons, in each division of ages, of both sexes, married in Rhode Island, in each of the last twenty-one years, that is, from 1866 to 1886, inclusive, is presented in the following Table:

TABLE XXXVIII.

YEARS.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	Not stated.
1866	693	1,931	1,025	419	213	137	81	59	25	21	12	1	....	....	....	23
1867	696	1,886	1,104	416	211	148	91	48	37	18	18	5	3	1	....	9
1868	644	1,835	1,050	432	219	133	82	61	30	29	11	8	4	....	....	32
1869	642	1,814	1,051	468	227	134	79	46	35	15	11	2	3	2	....	49
1870	744	1,883	1,081	415	216	159	86	64	26	24	12	3	2	....	....	6
1871	697	1,914	1,118	392	228	115	73	56	35	22	6	7	3	....	....	6
1872	786	2,073	1,182	434	237	131	81	61	43	21	13	6	1	....	....	5
1873	762	2,177	1,156	507	253	140	87	68	35	24	12	6	6	....	....	27
1874	770	1,992	1,179	459	268	159	101	52	36	39	8	9	1	....	....	9
1875	681	2,058	1,108	475	252	150	101	60	32	29	13	4	1	....	....	6
1876	691	1,741	1,041	450	224	154	80	53	27	19	12	1	2	....	....	9
1877	631	1,745	1,118	459	244	125	92	54	46	14	15	11	2	1	....	9
1878	618	1,832	1,123	441	259	162	74	49	39	20	17	2	4	....	....	8
1879	639	1,879	1,156	481	272	123	78	56	39	26	18	9	2	2	1	11
1880	688	2,301	1,262	556	329	163	91	65	33	27	15	3	3	1	....	1
1881	599	2,208	1,410	517	298	187	107	51	34	31	16	5	1	1	....	2
1882	498	2,125	1,377	563	301	161	102	57	36	27	11	5	3	2	....	....
1883	497	2,106	1,370	486	319	183	115	73	31	20	14	3	2	1	....	....
1884	484	2,027	1,269	569	307	152	114	64	48	30	23	6	3	....	....	....
1885	436	1,973	1,296	540	309	163	102	57	45	27	13	7	3	....	1	2
1886	505	2,133	1,552	603	283	174	103	73	24	26	18	5	1	....	....	....

Previous to 1886 the number of persons married, who were under twenty years of age, had been gradually lessening every year for twelve years, notwithstanding the increase of population. The increase in 1886, however, was only three-tenths of one per cent., in the whole number of marriages.

The following summary will show the number of persons married, the number of persons married under twenty years of age, and the percentages of marriages of persons under twenty years of age, during two periods of five years each, that is, from 1870 to 1874, inclusive, and from 1880 to 1884, inclusive, and during the years 1885 and 1886:

	Whole Number of persons married.	Number married under twenty years of age.	Percentage of persons married under twenty years of age.
1870 to 1874.....	21,812	3,759	15.2
1880 to 1884.....	26,644	2,766	10.4
1885-1886.....	10,476	943	9.0

The proportion of persons, under twenty years of age, who were married during 1886, was 9.1 per cent. of the whole number of persons married during the same year.

The lessening proportions of persons under twenty years of age, who assume the obligations of marriage, may also be shown by taking several years at random, as shown in the following exhibit:

Years.	Married under 20 years of age.
1870.....	15.9 per cent. of whole number.
1872.....	15.5 per cent. of whole number.
1876.....	15.3 per cent. of whole number.
1880.....	12.4 per cent. of whole number.
1883.....	9.5 per cent. of whole number.
1884.....	9.4 per cent. of whole number.
1885.....	8.8 per cent. of whole number.
1886.....	9.1 per cent. of whole number.

PROPORTION OF SEX.

The following Table will show the percentages of MALES married, in each division of ages, in each of the last twenty-seven years:

TABLE XXXIX.

	YEARS.	Under 20 20 to 25 25 to 30 30 to 40 40 to 50 50 & over.						Total.
		Under 20	20 to 25	25 to 30	30 to 40	40 to 50	50 & over.	
MALES.	1860	5.0	42.8	26.9	16.3	5.7	3.3	100.0
	1861	4.6	44.5	25.4	15.5	5.8	4.2	100.0
	1862	4.2	37.8	27.9	16.3	5.9	5.9	100.0
	1863	3.5	39.0	29.6	17.2	5.8	5.9	100.0
	1864	4.3	38.8	27.3	17.9	7.4	4.3	100.0
	1865	3.5	37.0	28.4	18.9	7.5	4.7	100.0
	1866	5.3	40.9	27.0	16.4	6.3	4.1	100.0
	1867	4.3	40.1	27.9	16.8	6.8	4.1	100.0
	1868	4.1	39.9	28.2	17.1	6.1	4.6	100.0
	1869	4.3	39.6	27.7	18.5	6.1	3.8	100.0
	1870	4.8	40.4	28.1	16.0	6.4	4.3	100.0
	1871	5.3	40.1	28.9	16.5	4.9	4.3	100.0
	1872	4.3	41.3	28.2	16.6	5.2	4.4	100.0
	1873	3.8	42.4	26.7	17.0	6.0	4.1	100.0
	1874	4.1	40.4	27.2	17.5	6.4	4.4	100.0
	1875	3.5	40.9	27.8	17.6	6.1	4.2	100.0
	1876	5.1	37.5	28.6	17.9	5.6	4.3	100.0
	1877	4.3	36.0	30.2	18.7	5.9	6.9	100.0
	1878	3.9	38.5	29.0	18.0	6.3	4.3	100.0
	1879	3.9	37.8	28.8	19.3	5.4	4.8	100.0
	1880	3.6	38.9	27.5	19.9	5.8	4.3	100.0
	1881	2.8	37.2	29.7	19.5	6.8	4.0	100.0
	1882	2.2	36.0	31.4	20.0	6.1	4.3	100.0
	1883	2.9	36.2	31.7	17.7	7.2	4.3	100.0
	1884	2.5	36.2	29.1	21.0	6.2	5.0	100.0
	1885	2.6	34.7	30.2	20.9	6.8	4.8	100.0
	1886	2.5	35.2	31.9	19.6	6.8	4.0	100.0

The following Table will show the percentages of **FEMALES** married, in each division of ages, in each of the last twenty-seven years:

TABLE XL.

YEARS.	•						Total.
	Under 20.	20 to 25.	25 to 30.	30 to 40.	40 to 50.	50 & over.	
1860.....	25.8	44.1	17.0	9.1	2.6	1.4	100.0
1861.....	29.6	42.0	15.2	7.8	4.1	1.3	100.0
1862.....	24.9	41.3	16.7	11.8	4.1	1.2	100.0
1863.....	24.9	42.6	16.9	9.8	4.1	1.7	100.0
1864.....	24.2	43.4	17.8	10.3	2.9	1.4	100.0
1865.....	22.6	43.3	19.1	11.0	3.5	1.5	100.0
1866.....	24.7	42.9	17.4	11.0	2.7	1.3	100.0
1867.....	25.4	40.5	19.3	10.0	3.4	1.4	100.0
1868.....	24.4	40.9	18.1	11.6	3.3	1.7	100.0
1869.....	24.1	40.5	18.7	12.1	3.4	1.2	100.0
1870.....	26.8	39.4	17.9	10.8	3.9	1.2	100.0
1871.....	24.6	41.9	19.1	10.1	3.1	1.2	100.0
1872.....	26.7	40.5	18.4	9.9	2.2	1.3	100.0
1873.....	25.3	40.8	17.5	12.0	2.7	1.7	100.0
1874.....	26.3	38.1	19.3	11.1	3.9	1.3	100.0
1875.....	23.9	42.1	16.8	11.8	4.0	1.4	100.0
1876.....	25.6	39.8	17.6	12.0	3.7	1.3	100.0
1877.....	23.4	40.4	18.8	12.1	3.6	1.7	100.0
1878.....	22.7	40.4	19.3	12.2	3.8	1.6	100.0
1879.....	22.8	40.7	19.4	12.1	3.0	2.0	100.0
1880.....	21.1	44.2	18.0	12.0	3.3	1.4	100.0
1881.....	19.0	43.0	21.5	11.2	3.8	1.5	100.0
1882.....	16.7	44.8	20.9	12.6	3.9	1.1	100.0
1883.....	16.2	44.2	20.6	13.2	4.3	1.5	100.0
1884.....	16.4	43.0	21.3	13.2	4.2	1.9	100.0
1885.....	14.9	44.6	21.8	13.2	3.8	1.7	100.0
1886.....	15.8	42.4	24.5	12.5	3.3	1.5	100.0

It will be noticed, in the preceding Tables, that the proportions of persons married of both sexes, under twenty years of age, have largely decreased during the last two decades.

Of males, the proportion has decreased about 50 per cent., and of females about 40 per cent.

The proportion of males married, between the ages of twenty and

twenty-five, has also decreased about 17 per cent., while the marriage of males between twenty-five and forty has correspondingly increased.

Of females, the proportion of marriages, between twenty and twenty-five years of age, has not materially changed, while between twenty-five and forty the proportion, like that of the males, has very largely increased.

In neither sex has the proportion of those married, above the age of forty, had any material change.

NUMBER OF TIMES MARRIED.

The following Table will give the number of each party who were married for the first, second, third, etc., time, in 1886:

TABLE XLI.

	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.
Grooms.....	2,228	459	58	4	1
Brides.....	2,404	318	27	1	

The proportion of *grooms* married for the first time, in 1886, was 81.02 per cent. of the whole number, and the proportion of *brides* married for the first time was 87.80 per cent.

MARRIAGES OF PERSONS OF COLOR.

The number of marriages of persons of color, in Rhode Island, in 1886, was 91. This includes seven marriages in which one of the parties was white. The number and color of the individuals were, therefore, 175 persons of color and 7 persons white. The white persons were 2 males and 5 females. The marriages, however, may be properly classed as colored marriages.

The number reported during 1886, from the different towns, was as follows, viz.:

Providence (including 4 white brides).....	60
Newport (including 2 white grooms)	18
South Kingstown.....	3
East Greenwich (including 1 white bride)	2
Hopkinton.....	3
Westerly.....	3
Warwick,	} 1 each..... 4
New Shoreham,	
East Providence,	
Johnston,	
Total.....	91

MARRIAGES OF THE DIVORCED.

The following Table will give the names of the towns from which returns of marriage with the facts of divorce were reported, during 1886, the whole number of divorced persons married, also whether the second or third marriage of the divorced groom or bride, and number of re-marriages of same persons :

TABLE XLII.

TOWNS.	Whole Number.	Groom.	Bride.	Second Marriage of Groom.	Third Marriage of Groom.	Second Marriage of Bride.	Third Marriage of Bride.	Remarriages, Same Parties.
Providence	86	47	39	42	5	38	1	.....
Westerly.....	8	3	5	3		5		.....
Cranston	5	3	2	3		2		.....
Woonsocket.....	2		2			2		.....
Total State	101	53	48	48	5	47	1	.....

DIVORCES, 1886.

According to the returns made to the Secretary of the State Board of Health, by the clerks of the Supreme Courts of the different counties in Rhode Island, the number of applications for divorce, during 1886, was three hundred and thirty-six (336).

The number of divorces granted, during 1886, was two hundred and fifty-seven (257).

There were forty-three more applications, during 1886, than during the preceding year, and the number of divorces granted was thirty more.

Divorces are decreed for the following seven statute causes, viz.:

1. Adultery.
2. Extreme cruelty.
3. Wilful desertion for five years of either of the parties, or for a shorter period in the discretion of the court.
4. Continued drunkenness.
5. Neglect or refusal to provide necessaries (having ability) for the subsistence of a wife.
6. Gross misbehavior and wickedness other than aforesaid.
7. Impotency.

Divorces are also decreed, in the discretion of the court, for ascertained affinity, consanguinity, idiocy, insanity, penitentiary crimes, and illegal marriage.

The following Table shows the number of applications for divorces and the number granted, in 1886, in each county, and the causes alleged for the applications:

TABLE XLIII.

COUNTIES.	Number of Applications.	Number Granted.	CAUSES ALLEGED.							
			Adultery.	Extreme Cruelty.	Willful Desertion.	Continued Drunkenness.	Neglect to Provide Necessaries, &c.	Other Gross Misbehavior.	Incapacity at time of Marriage.	Illegal Marriage.
Bristol.....	7	5		1	3	1	5	3		
Kent.....	24	17	5		16		3			
Newport.....	22	15	4	10	14	4	11			1
Providence.....	252	194	48	70	153	55	163	33		2
Washington.....	31	26	4	9	19	5	17			
Whole State.....	336	257	61	90	205	65	199	36		3
										659

The clerk of the Supreme Court in Washington county observes, "It is impossible to set out the precise ground upon which *alone* the decrees are granted, as the records show many different grounds in almost every case."

This is quite true, although, as may be noticed in the Table above, the report from Kent county gives only the allegations, assumed or known (one only in each case), which were the grounds upon which the decrees were granted.

There were, during the year 1886, three hundred and thirty-six (336) applications for divorce, and the whole number of causes alleged was six hundred and fifty-eight (658). There were, therefore, an average of about two causes alleged in each application. That average is not far from the rule of many years.

The causes alleged why divorce should be granted, in the applications during 1886, were 74 more in number than in 1885, but as the number of applications was larger, the average proportion of causes to each application remained the same.

In order to show the actual number of applications, and the number of divorces granted in each of the last fourteen years, the following summary is presented :

	Applications for Divorce.	Divorces Granted.	Applications refused or continued or withdrawn.
1873	261	173	88
1874	276	242	34
1875	227	158	69
1876	254	196	58
1877	257	178	79
1878	258	196	58
1879	255	216	9
1880	347	273	74
1881	350	268	82
1882	339	271	68
1883	321	257	64
1884	320	266	54
1885	293	227	66
1886	336	257	70
<hr/>			
14 years, total	4,094	3,208	886

During the last fourteen years the proportion of decrees of divorce, to whole number of applications, was 78.1 per cent. During 1883 it was 80 per cent., during 1885 it was 83.0 per cent., during 1885 it was 78.5 per cent., and during 1886 it was 76.5 per cent.

The proportion of *divorces granted*, in 1886, to the whole number of marriages during the same year, was *one divorce* to every ten and seven-tenths marriages.

The proportion of *applications for divorce* to whole number of marriages, during the year, was *one application* to every eight and two-tenths marriages.

The following Table shows the number of divorces granted in each county, and in the whole State, in each of the last eighteen years, and the proportion of marriages to each divorce granted in each year:

TABLE XLIV.

YEARS.	Bristol County.		Kent County.		Newport County.		Providence County.		Washington County.		Whole State.	
	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.	Divorces Granted.	Marriages to one Divorce.
1869.....	10	10.6	15	12.5	6	27.7	120	13.8	11	15.5	162	14.1
1870.....	3	27.7	18	11.8	6	26.3	152	11.3	21	9.8	200	11.8
1871.....	5	16.8	11	17.9	4	49.7	123	13.3	18	11.4	161	14.5
1872.....	8	10.2	13	15.7	8	22.9	149	12.6	22	8.9	200	12.7
1873.....	6	16.2	22	9.8	8	21.9	131	14.8	6	33.7	173	15.2
1874.....	10	8.9	20	8.0	6	29.0	190	10.0	16	11.6	242	10.5
1875.....	2	50.0	18	8.8	7	23.4	120	14.9	11	20.5	158	15.7
1876.....	6	14.5	15	12.8	7	20.5	148	11.1	20	8.8	190	11.5
1877.....	7	12.0	9	16.3	7	26.0	134	12.4	21	9.9	178	12.8
1878.....	4	26.0	11	13.3	13	12.8	156	10.9	12	17.3	196	11.9
1879.....	5	18.8	19	9.0	7	24.1	195	9.1	20	9.7	246	9.7
1880.....	8	12.1	23	9.4	11	17.6	208	9.7	23	17.0	273	10.1
1881.....	6	20.1	26	7.3	10	16.9	207	10.0	19	11.0	268	10.4
1882.....	6	15.0	18	10.3	15	13.0	221	8.9	11	16.2	271	9.7
1883.....	6	15.8	15	11.5	9	21.2	214	9.2	13	13.3	257	10.2
1884.....	4	16.7	20	8.0	12	15.7	209	9.3	21	8.2	266	9.6
1885.....	3	23.0	9	18.6	17	11.2	186	10.1	12	15.0	227	11.0
1886.....	5	16.0	17	11.0	15	12.3	194	10.9	26	7.3	257	10.7

The ratio of divorces granted in the entire State, during 1886, to the whole number of marriages during the same year, was one divorce to every ten and seven-tenths marriages, as previously stated.

During the ten years 1869 to 1878, inclusive, the ratio of divorce to number of marriages was one divorce to every thirteen; during the six years 1879 to 1884, inclusive, the ratio was one divorce to every nine and nine-tenths marriages.

The average of the last two years was one divorce to every ten and eight-tenths marriages.

The large ratio of divorce to marriage, in Washington county (one to every seven and three-tenths), has never been exceeded, and only equalled once (in Kent county in 1881) during the whole period of registration.

During the sixteen years preceding 1885 the average proportions of divorce to marriage, in the several counties and the State, have been as follows :

Bristol County.....	One divorce to every 18.5 marriages.
Kent County.....	One divorce to every 11.3 marriages.
Newport County	One divorce to every 23.0 marriages.
Providence County.....	One divorce to every 11.3 marriages.
Washington County.	One divorce to every 13.7 marriages.
Whole State.....	One divorce to every 11.9 marriages.

The following Table will show the Number of Marriages to every Decree of Divorce, in five of the New England States, during the years from 1876 to 1886, inclusive:

TABLE XLV.

STATES.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.
Rhode Island.....	11.5	12.8	11.9	9.7	10.1	10.4	9.7	10.2	9.6	11.0	10.7
Massachusetts.....	24.2	23.1	21.4	23.4	26.8	40.9	34.3	27.8	28.2	26.4	30.0
Connecticut.	10.9	10.1	10.7	13.4	13.9	11.6	12.8	12.1	14.9	13.3	.....
Vermont.....	16.0	15.0	14.0	21.0	20.0	16.0	17.8	16.4	.....	.....	.....
* New Hampshire.....	.....	.....	.....	.....	7.7	9.2	10.9	12.8	10.4	10.9	.....

* Marriage statistics in New Hampshire, previous to 1880, incomplete.

DEATHS, 1886.

The number of deaths registered in Rhode Island, during 1886, according to the returns made to the State Registrar, was five thousand, eight hundred and forty-nine (5,849).

This number is larger by 460 than that of the year 1885, and an increase of 708 over that of 1884. It is the largest ever recorded in the State.

The death rate (eighteen and eight-tenths in every 1,000 living persons) was about one and one-tenth in excess of that of the previous year, and about one and three-tenths in excess of the census year, 1880.

The following summary will show the death rates per 1,000 for each of the last six census years, in comparison with that of 1886:

1860.	1865.	1870.	1875.	1880.	1885.	1886.
15.4.....	18.4	14.9	16.7	17.5	17.7	18.8

On the following page will be found the death rates, by counties, for twenty-seven years:

Annual average, twenty-five years.....17.0 per 1,000 living.

SEX OF DECEDENTS.

Of the 5,849 persons whose deaths were returned, during the year 1886, 2,833 were males, and 3,016 were females; the ratio standing at 93.9 males to each 100 females, or 486 males and 514 females in every 1,000 decedents.

The following Table will show the number and proportion of males and females among the *decedents* in Rhode Island, during the ten years 1853 to 1862, inclusive; also in each of the twenty-four years from 1863 to 1886, inclusive, and for the entire period of thirty-four years:

TABLE XLVII.

DEATHS.			
	Males.	Females.	Males to every 100 females.
10 years, 1853-1862.....	10,930.....	11,269.....	96.9
1863.....	1,621.....	1,586.....	102.2
1864.....	1,633.....	1,727.....	92.4
1865.....	1,686.....	1,719.....	98.1
1866.....	1,497.....	1,473.....	101.5
1867.....	1,442.....	1,447.....	99.7
1868.....	1,413.....	1,499.....	94.3
1869.....	1,696.....	1,686.....	100.6
1870.....	1,568.....	1,550.....	96.3
1871.....	1,621.....	1,723.....	94.1
1872.....	2,118.....	2,129.....	99.4
1873.....	2,166.....	2,237.....	96.5
1874.....	2,111.....	2,118.....	99.7
1875.....	2,108.....	2,309.....	95.4
1876.....	1,969.....	2,147.....	91.7
1877.....	2,132.....	2,318.....	92.0
1878.....	2,161.....	2,280.....	94.8
1879.....	2,183.....	2,289.....	95.4
1880.....	2,366.....	2,463.....	96.0
1881.....	2,367.....	2,559.....	96.8
1882.....	2,487.....	2,587.....	96.5
1883.....	2,637.....	2,655.....	99.0
1884.....	2,486.....	2,655.....	93.6
1885.....	2,607.....	2,782.....	93.7
1886.....	2,833.....	3,016.....	93.9
34 years.....	59,948.....	62,212.....	96.4

The following Table of births, during the same period of time as the preceding, will show by comparison the different proportions of the sexes in the two classes of events:

TABLE XLVIII.

BIRTHS.			
	Males.	Females.	Males to every 100 females.
10 years, 1853-1862.....	18,377.....	17,260.....	106.4
1863.....	1,892.....	1,788.....	106.8
1864.....	1,949.....	1,942.....	100.3
1865.....	2,096.....	1,857.....	112.9
1866.....	2,546.....	2,356.....	108.1
1867.....	2,655.....	2,464.....	107.7
1868.....	2,745.....	2,627.....	104.5
1869.....	2,685.....	2,560.....	104.9
1870.....	2,679.....	2,536.....	105.6
1871.....	2,878.....	2,800.....	102.8
1872.....	3,065.....	3,058.....	100.9
1873.....	3,135.....	2,887.....	108.6
1874.....	3,311.....	3,155.....	104.9
1875.....	3,362.....	3,146.....	106.9
1876.....	3,291.....	3,038.....	108.3
1877.....	3,163.....	3,072.....	103.0
1878.....	3,402.....	3,312.....	102.7
1879.....	3,259.....	3,091.....	105.4
1880.....	3,241.....	3,054.....	106.1
1881.....	3,496.....	3,263.....	107.2
1882.....	3,509.....	3,316.....	106.8
1883.....	3,548.....	3,498.....	101.4
1884.....	3,713.....	3,592.....	103.4
1885.....	3,591.....	3,437.....	104.4
1886.....	3,897.....	3,724.....	104.6
34 years.....	91,507.....	86,833.....	105.5

SEASON AND MORTALITY.

The whole number of decedents, and the sex of the same, in each month of the year 1886, and in each division of the State, may be found in Table VI, on the ninth page.

The influence of season upon mortality may be further illustrated by the following Table, which shows the number and percentage of deaths in each quarter of each of the last four years, and in the aggregate for thirty-one years, 1853 to 1883, inclusive :

TABLE XLIX.

SEASON.	1886.		1885.		1884.		1883.		1853-1883.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
January-March	1,413	24.16	1,433	26.59	1,111	21.61	1,246	23.59	24,814	23.46
April-June.....	1,297	22.17	1,237	22.95	1,111	21.61	1,321	25.00	22,239	21.02
July-September.....	1,745	29.83	1,575	29.32	1,512	29.41	1,471	27.84	30,457	28.79
October-December.....	1,394	23.84	1,144	21.34	1,407	27.37	1,244	23.57	28,272	26.73
Total.....	5,849	100.00	5,389	100.00	5,141	100.00	5,232	100.00	105,782	100.00

The proportions of mortality in 1885, in the first and last quarters of the year, were quite remarkable if not entirely unprecedented. In the first quarter the ratio was about five per cent. *larger* than in 1884, and about three per cent. larger than the average of thirty-one years. In the last quarter the ratio was more than five per cent. *smaller* than in the preceding year, and five and one-half per cent. smaller than the annual average of thirty-one years.

In 1886 the proportions more nearly corresponded with those of the average of thirty-one years, with the exception of the last quarter, which was nearly three per cent. smaller. In comparison with 1885, the first and second quarters were smaller in proportion, and the third and fourth larger, the last by two and six-tenths per cent.

TABLE L.

Showing the months in the order of largest mortality, for eight years.

1886.	1885.	1884.	1883.	1882.	1881.	1880.	1879.
1. August..... 644	July..... 587	August..... 452	July..... 537	August..... 589	August..... 576	July..... 488	January..... 468
2. July..... 589	August..... 518	October..... 518	August..... 499	November..... 461	January..... 480	August..... 430	August..... 452
3. March..... 515	March..... 499	September..... 514	April..... 476	September..... 444	July..... 484	March..... 426	December..... 395
4. September..... 512	January..... 492	December..... 457	January..... 453	July..... 410	October..... 426	January..... 422	October..... 391
5. October..... 512	April..... 483	July..... 456	May..... 455	May..... 406	April..... 417	October..... 416	November..... 388
6. January..... 488	September..... 470	November..... 432	October..... 443	December..... 408	September..... 414	April..... 400	July..... 383
7. April..... 460	February..... 412	April..... 416	March..... 442	April..... 401	May..... 410	May..... 392	March..... 382
8. December..... 454	December..... 404	March..... 389	September..... 435	October..... 399	March..... 401	September..... 388	April..... 343
9. November..... 428	May..... 397	January..... 378	December..... 409	January..... 398	February..... 596	December..... 377	September..... 339
10. May..... 420	October..... 376	May..... 369	June..... 401	February..... 392	December..... 385	February..... 368	February..... 335
11. June..... 417	November..... 364	February..... 344	November..... 392	March..... 390	November..... 374	November..... 365	May..... 318
12. February..... 410	June..... 357	June..... 336	February..... 353	June..... 379	June..... 344	June..... 357	June..... 279
5,849	5,389	5,141	5,292	5,074	5,016	4,829	4,473

PARENTAGE OF DECEDENTS.

The number of decedents, in 1886, of the two general classes of parentage, that is, American and foreign, may be found in Table I, on pages 2 and 3.

Of the whole number of decedents, 5,849, reported in 1886, 2,747 were of American, and 3,102 were of foreign parentage.

By the term "foreign parentage" is meant the decedents whose fathers were born in some other country and not in the United States. The grandchildren of foreign born grandfathers are reckoned as of American parentage, if their fathers were born in the United States.

The following six towns reported a larger number of decedents of foreign parentage than of American: Warren, Cumberland, Lincoln, Pawtucket, Woonsocket, and Providence city. Also the State Institutions in Cranston.

The six towns reporting a larger number of decedents of foreign parentage than of American, had the following proportions of the same:

Cranston (State Institutions).....	138 of foreign parentage to each 100 of American.
Cumberland.....	270 of foreign parentage to each 100 of American.
Lincoln.....	426 of foreign parentage to each 100 of American.
Pawtucket.....	163 of foreign parentage to each 100 of American.
Woonsocket.....	390 of foreign parentage to each 100 of American.
Providence City.....	129 of foreign parentage to each 100 of American.
Warren.....	122 of foreign parentage to each 100 of American.

The proportion of the decedents of foreign parentage was smaller at the State Institutions than in the preceding year, and larger in all the towns above named except Warren, in which the proportion was only slightly smaller.

The following Table gives the number and proportion in every one thousand deaths of decedents of American and of foreign parentage, in each of the last four years; and in the aggregate for twenty five years, or from 1858 to 1882, inclusive:

TABLE II.

PARENTAGE.	1886.		1885.		1884.		1883.		1882-1883.	
	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.	Number.	Per 1,000.
American.....	2,747	469.7	2,765	513.6	2,485	483.4	2,652	502.1	59,760	553.6
Foreign.....	3,102	530.3	2,624	486.2	2,656	516.6	2,630	497.9	48,193	446.4
Total.....	5,849	1000.0	5,389	1000.0	5,141	1000.0	5,282	1000.0	107,953	1000.0

AGE OF DECEDENTS.

In Table I, on pages 2 and 3, may be found the aggregate and average age of all the decedents whose deaths occurred in 1886, and with the age of each sex, in each town and county in the State.

By that Table it will be seen that the average age of all the male decedents in the State, in 1886, was 33.02 years, and that the average age of all the female decedents, in the same year, was 34.91 years.

The average age of all decedents, of both sexes, in the same year, was 34.01 years.

The average age of all the decedents in the State, in 1886, was about seven months less than the average in 1885.

The following Table will present, separately, the average age of the male and female decedents, and the average age of all decedents, in each year for twenty-seven years; also the average age in five periods of five years each, 1860-1884:

TABLE LII.

YEARS.	Average Age of Males.	Average Age of Females.	Average Age of All.	Average Age, 5-year periods, 1860-1884.
1860	28.51	30.70	29.64	29.71
1861	28.95	30.58	28.82	
1862	29.64	32.65	31.15	
1863	28.29	30.86	29.56	
1864	28.13	30.43	29.40	
1865	28.38	28.97	27.69	31.58
1866	31.13	35.07	33.09	
1867	32.16	35.86	34.01	
1868	30.47	35.08	32.85	
1869	28.62	31.29	30.25	
1870	31.02	32.75	31.90	30.30
1871	32.57	34.43	33.52	
1872	28.41	31.15	29.77	
1873	26.18	28.62	27.42	
1874	28.08	31.66	29.86	
1875	29.72	32.75	31.27	31.29
1876	31.47	33.21	32.37	
1877	29.25	31.56	30.45	
1878	29.02	31.11	30.09	
1879	31.29	33.34	32.29	
1880	29.62	32.06	30.86	33.24
1881	30.99	34.07	32.55	
1882	31.33	35.57	33.50	
1883	32.64	37.44	35.55	
1884	32.20	35.12	33.76	
1885	32.53	35.60	34.50	
1886	32.02	34.91	34.01	

The above Table shows, conclusively, that the average longevity of the decedents in Rhode Island has increased over three years during a period of twenty-five years.

The following Table will present some of the facts of the preceding as occurring in the different divisions of the State, instead of the

State at large. It will show the average age of the decedents in each of the larger divisions of the State, in each of the last four years, and also the average of each of five periods of five years each, comprising the twenty-five years from 1858 to 1882, inclusive :

TABLE LXIII.

DIVISIONS OF THE STATE.	1886.	1885.	1884.	1883.	1878-1882, 5 years.	1873-1877, 5 years.	1868-1872, 5 years.	1863-1867, 5 years.	1858-1862, 5 years.
Bristol County.....	40.04	42.14	37.62	39.24	36.08	33.61	35.12	34.78	35.56
Kent County.....	33.83	34.78	39.21	41.36	37.11	36.30	34.77	35.81	32.15
Newport County.....	50.00	44.08	40.20	40.66	39.21	40.68	40.04	33.54	35.01
* Providence County.....	30.07	32.41	32.52	31.56	30.60	28.46	25.26	29.16	28.44
Providence City.....	32.45	33.81	31.51	33.18	29.50	27.19	25.45	28.50	25.78
Washington County.....	44.12	42.61	42.13	47.42	41.01	41.14	39.67	30.87	34.21
Whole State.....	34.01	34.59	33.76	35.55	31.84	30.28	31.66	30.73	29.42

PERCENTAGE OF DECEDENTS BY DIFFERENT AGES.

In Table VII, on pages 10 to 15, inclusive, will be found the number of deaths in 1886, in each town and each county, of each sex, and in each period of life, with the percentage of the whole number of deaths in each division to the population of the same, as estimated by the authorities of each.

The following Table shows the percentages of decedents in each division of ages, to whole number of deaths, in each of the last six years, and in the aggregate for three periods; one of ten years and seven months, from June 1st, 1852, to December 31st, 1862, inclusive; one of ten years, from 1863 to 1872, inclusive; and one of ten years, from 1873 to 1882, inclusive :

* Including Pawtucket.

TABLE LIV.

PERIODS OF LIFE.	1886.	1885.	1884.	1883.	1882.	1881.	10 years, 1873 to 1882.	10 years, 1873 to 1882.	10 years, 7 months, 1852 to 1862.
Under 1 year	19.9	18.8	20.1	18.1	19.7	18.5	18.9	18.0	17.6
1 and under 2.....	5.3	5.2	5.6	5.1	5.3	6.4	7.6	7.8	9.8
2 and under 5.....	6.5	6.1	6.6	4.1	6.5	7.9	8.4	7.9	9.6
Total under 5.	31.7	30.1	32.3	27.6	30.5	32.8	34.9	33.7	37.0
5 and under 10.....	4.0	3.3	3.5	3.4	3.7	4.6	5.0	4.6	5.0
10 and under 20.....	5.5	5.6	4.8	5.4	5.8	5.2	5.8	6.2	5.8
20 and under 30.....	8.7	8.6	9.2	10.3	10.6	9.6	9.2	9.7	9.5
30 and under 40.....	7.5	7.9	8.1	8.4	9.3	8.0	7.8	8.1	8.7
40 and under 50.....	7.4	7.7	7.2	7.6	7.6	7.6	6.9	7.2	7.5
50 and under 60.....	8.1	8.1	8.1	9.0	7.8	8.2	7.2	7.3	6.7
60 and under 70.....	9.1	10.4	9.1	9.2	8.4	8.8	8.2	8.3	6.9
70 and under 80.....	10.6	10.4	9.5	10.5	9.7	8.6	8.8	8.4	7.3
80 and under 90.....	5.3	6.2	6.9	6.5	5.6	5.4	5.1	5.4	4.6
Over 90 and not stated..	2.1	1.7	1.3	2.1	1.5	1.2	1.1	1.1	1.0
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

There was an increase in all the divisions of age under ten, in the percentage to the whole number of deaths in 1886. Under five years the percentage was one and six-tenths *larger*, but this proportion was three and five-tenths *less* than the average of thirty years previous to 1883.

Above the age of ten years the proportionate mortality was somewhat smaller in nearly every period.

The rule for several years previous to 1886, however, had been an increased percentage of mortality in the divisions of age above fifty years.

The following Table will present the varying proportions of deaths to whole number of deaths, in four different periods of life, from 50 years of age to 90 years, grouped in three periods of ten years each, and one period comprising the last four years, 1883-1886:

TABLE LV.

AGE OF DECEDENTS.	1st Decade.	2d Decade.	3d Decade.	Last 4 Years.
50 to 60	6.7 per cent.	7.3 per cent.	7.2 per cent.	8.3 per cent.
60 to 70	6.9 "	8.3 "	8.2 "	9.4 "
70 to 80	7.3 "	8.4 "	8.8 "	10.2 "
80 to 90	4.6 "	5.4 "	5.1 "	6.2 "

It has been before observed that the natural result of a lessened proportion of deaths in the earlier periods of life would be a larger proportion of living persons in the later periods, and consequently an increased death rate, because of the larger proportional number liable to disease and other causes of death.

COLORED DECEDENTS.

The number of deaths of persons of color, in Rhode Island, during 1886, was 198. They occurred in the different towns as follows :

Providence City.....		134
Newport City.....		31
Warwick		6
East Greenwich.		4
Pawtucket,	}	
Bristol,		
Gloicester,		
Westerly,		
South Kingstown,		
Cranston,	}	
Charlestown,		
North Smithfield,		
Exeter,		
Barrington,		
Warren,		
New Shoreham,		
East Providence.		
Johnston,	}	
Hopkiuton,		
Richmond,		
State Institutions.....		12
Total		198

Sex.—Of the decedents of color, 82 were males, and 116 were females.

Season.—The deaths were in the different months as follows:

Months.	Deaths.	Months.	Deaths.	Months.	Deaths.	Months.	Deaths.
January.....	13	April.	15	July	27	October.....	16
February	12	May	17	August	18	November	9
March	21	June.....	16	September	15	December.....	19
—	—	—	—	—	—	—	—
First Quarter	46	Second Quarter	48	Third Quarter.	60	Fourth Quarter	44

First six months, 94; Second six months, 104; Total, 198.

The following summary will show the proportions, to the whole estimated colored population, of each of the events of birth, marriage and death of colored persons, during the nine years from 1878 to 1886, inclusive:

	One Birth in every	One Person married in every	One Death in every
1878.	36.4.....	39.2.....	40.2.....
1879.....	39.6.....	51.4.....	37.3.....
1880.....	47.1.....	43.3.....	44.0.....
1881.....	34.3.....	39.2.....	35.4.....
1882.....	36.8.....	44.5.....	45.4.....
1883.....	33.4.....	68.3.....	39.7.....
1884.....	34.8.....	46.0.....	34.5.....
1885.....	36.7.....	51.7.....	40.1.....
1886.....	34.6.....	43.2.....	37.8.....

In every one thousand of the colored population there were, in 1886,

Of Births.	Married.	Of Deaths.
28.9.....	23.2.....	26.5.....

The following exhibit will show the number of births, marriages and deaths among the colored population of Rhode Island, during 10 years, 1861 to 1870, inclusive, and in each of the last sixteen years, from 1871 to 1886, inclusive, and also the aggregates of the same:

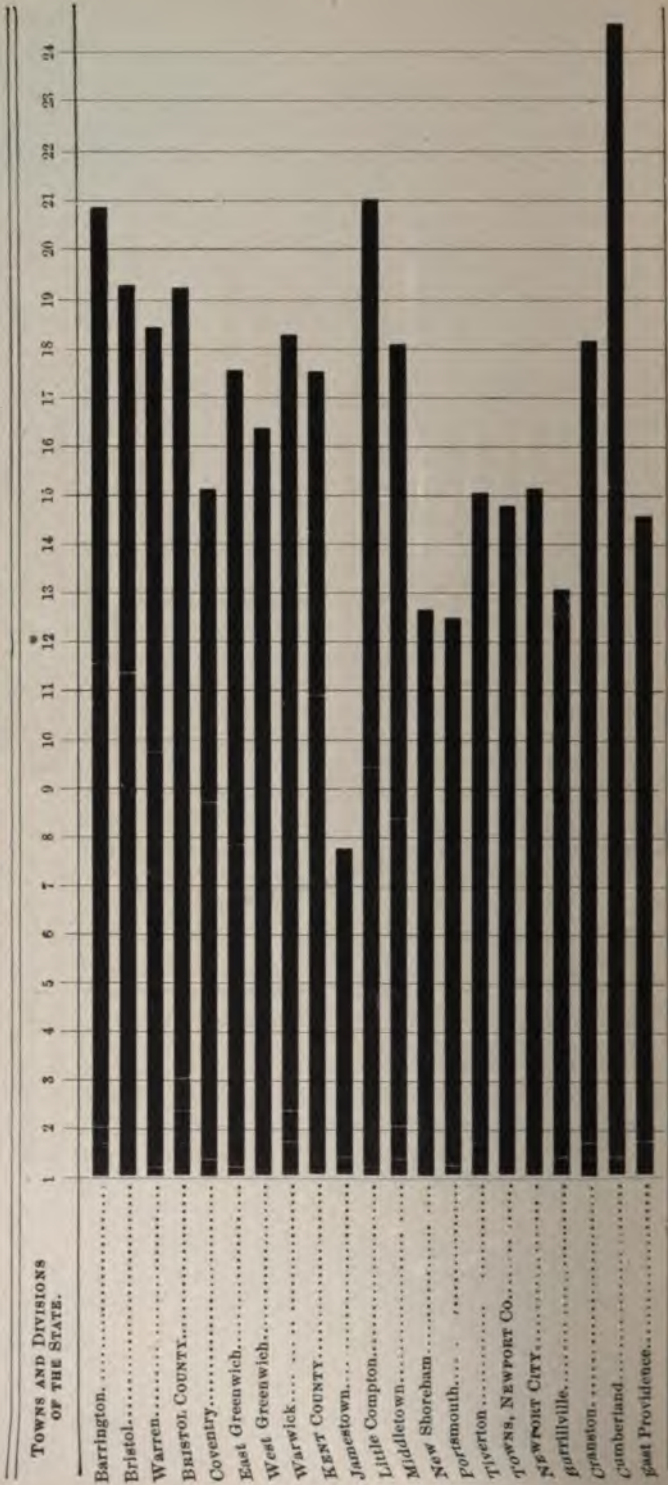
10 years, 1861-1870.....	1,181 births	557 marriages.....	1,153 deaths.
1871.....	146 births.....	64 marriages.....	116 deaths.
1872.....	171 births.....	76 marriages.....	184 deaths.
1873.....	163 births.....	69 marriages.....	160 deaths.
1874.....	170 births.....	80 marriages.....	151 deaths.
1875.....	156 births.....	76 marriages.....	169 deaths.
1876.....	170 births.....	59 marriages.....	156 deaths.
1877.....	168 births.....	64 marriages.....	160 deaths.
1878.....	172 births.....	80 marriages.....	156 deaths.
1879.....	159 births.....	61 marriages.....	168 deaths.
1880.....	140 births.....	76 marriages.....	153 deaths.
1881.....	192 births.....	84 marriages.....	186 deaths.
1882.....	179 births.....	74 marriages.....	145 deaths.
1883.....	197 births.....	52 marriages.....	166 deaths.
1884.....	185 births.....	70 marriages.....	187 deaths.
1885.....	199 births.....	69 marriages.....	183 deaths.
1886.....	212 births.....	85 marriages.....	198 deaths.
<hr/>			
Last 16 years.....	2,779 births.....	1,139 marriages.....	2,638 deaths.
Total, 26 years.....	3,910 births.....	1,696 marriages.....	3,791 deaths.
Excess of births over deaths, twenty-six years.....	119		

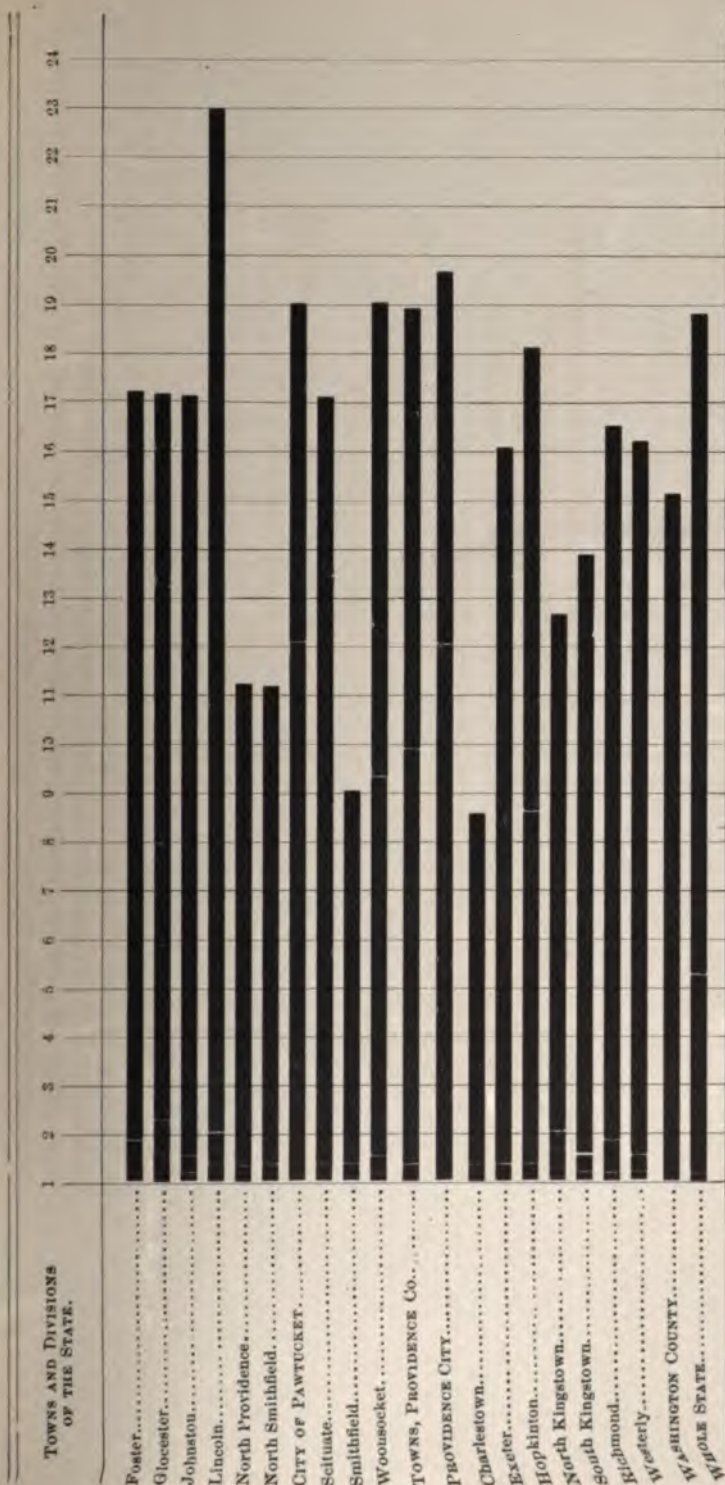
An average excess of births over deaths of less than five each year.

DEATH RATES.

Diagram II.—Showing the number of deaths in every 1000 of the population, in each town and each county in the State, during the year 1886, computed upon the estimate of population by the town authorities.

For explanation see foot note on next page.





The figures at the top of the perpendicular lines indicate, in whole numbers, the number of deaths during the year in every 1000 persons. The spaces are fractional parts of one. For instance, the heavy horizontal line against Barrington reaches about eight-tenths of the way across the space between the perpendicular lines 20 and 21. It shows the death rate of

..

..

..

..

CAUSES OF DEATH, 1886.

The statistics of the causes of death in Rhode Island, in 1886, may be found in Tables VIII, IX, X and XII. The whole number of deaths, as previously stated, was 5,849. The number of which the cause of death was reported was 5,798, and the number of which the cause was not stated was 51.

The following Table shows the number of deaths in 1886, in each large division of the State, and the number and proportion in each division from which causes were reported unknown:

TABLE LVI.

1885.	Bristol County.	Kent County.	Newport County Town.	Providence County Town.	Washington County.	Newport City.	Providence City.	Whole State.
Number of deaths.....	221	385	128	2,067	331	305	2,341	5,798
Cause not stated.....	2	2	1	24	6	4	12	51
One in.....	110.5	192.5	128.0	87.0	55.2	76.2	195.1	113.7

TABLE LVI.

Showing the proportion of deaths reported, with "cause unknown," in each division of the State, and in the whole State, in each of the last twenty-four years, from 1863 to 1886, inclusive.

YEARS.	Bristol County.	Kent County.	Newport County.	Providence County Towne.	Providence City.	Washington County.	Whole State.
1863, One in every	16.5	11.2	25.5	6.9	46.7	24.7	14.7
1864, One in every	57.0	12.6	11.6	8.5	45.7	47.6	16.1
1865, One in every	64.3	27.4	13.4	8.2	55.0	32.9	16.4
1866, One in every	163.0	11.4	22.4	9.5	45.0	23.3	17.3
1867, One in every		13.6	34.5	7.4	64.0	14.3	14.8
1868, One in every	32.3	5.0	20.3	5.2	46.2	10.1	10.1
1869, One in every	41.2	5.8	52.8	5.3	83.6	16.1	11.3
1870, One in every		19.3	23.6	11.8	90.2	26.9	23.6
1871, One in every	151.0	81.2	7.9	8.4	83.6	9.8	13.0
1872, One in every	13.3	5.8	10.0	6.8	72.8	9.8	11.3
1873, One in every		16.0	25.4	9.8	102.5	27.5	20.3
1874, One in every	54.0	15.2	14.0	17.2	73.7	21.2	27.8
1875, One in every	55.0	7.4	15.6	13.7	91.2	11.9	20.9
1876, One in every	11.5	7.9	18.5	9.9	124.3	22.8	19.3
1877, One in every		17.7	9.7	11.9	323.0	16.0	23.2
1878, One in every	32.1	7.4	9.0	13.7	124.2	21.7	21.1
1879, One in every	16.6	9.2	12.4	9.5	235.1	8.6	17.6
1880, One in every	21.9	23.5	13.5	10.5	122.3	17.8	20.7
1881, One in every	204.0	13.0	11.2	7.3	143.0	6.5	14.4
1882, One in every	37.6	11.6	10.9	10.6	187.0	7.7	18.8
1883, One in every	40.4	15.9	15.0	15.3	392.8	17.0	28.4
1884, One in every	100.0	40.0	81.6	91.7	372.1	94.0	122.4
1885, One in every			137.0	45.6	309.1	52.2	91.3
1886, One in every	110.5	192.5	86.0	87.0	195.1	55.2	113.7

The average annual proportion of deaths in the whole State, reported with cause unknown during the first ten of the above twenty-four years, that is, from 1863 to 1872, inclusive, was one in every 14.8; or 67.6 in every one thousand decedents.

The average annual proportion of the same for the last three years was one in every 109.1, or less than 9.2 in every one thousand decedents, showing great improvement in the complete filling out of the returns.

TABLE LVIII.
Showing the Order in regard to Number and Proportion of Decedents from Thirteen Principal Causes of Death.

1886.	1885.	1884.	1883.	1882.	1881.	Per 1,000 of whole No. of deaths, 30 years, 7 months.
Whole Number. 5,849	Whole Number. 5,389	Whole Number. 5,141	Whole Number. 5,282	Whole Number. 5,074	Whole Number. 5,016	Whole Number. 101,290
Consumption. 826	Consumption. 781	Consumption. 739	Consumption. 766	Consumption. 737	Consumption. 706	Consumption. 16,025
Pneumonia and Conges. of Lungs. 481	Pneumonia and Conges. of Lungs. 467	Pneumonia and Conges. of Lungs. 363	Pneumonia and Conges. of Lungs. 400	Pneumonia and Conges. of Lungs. 344	Pneumonia and Conges. of Lungs. 327	Pneumonia and Conges. of Lungs. 6,099
Cholera Infantum. 377	Heart, Diseases of. 349	Cholera Infantum. 325	Heart, Diseases of. 325	Cholera Infantum. 325	Heart, Diseases of. 264	Old Age. 5,406
Apoplexy and Paralysis. 333	Apoplexy and Paralysis. 289	Apoplexy and Paralysis. 298	Apoplexy and Paralysis. 275	Old Age. 263	Old Age. 247	Cholera Infantum. 5,143
Heart, Diseases of. 330	Cholera Infantum. 279	Old Age. 293	Apoplexy and Paralysis. 275	Apoplexy and Paralysis. 265	Cholera Infantum. 240	Scarlatina. 4,396
Old Age. 276	Heart, Disease of. 285	Fevers, Typhoid, &c. 285	Heart, Diseases of. 258	Heart, Diseases of. 255	Diphtheria. 216	Dysentery and Diarrhea. 4,310
Diphtheria. 228	Brain, Diseases of. 189	Diarrhea and Dysentery. 194	Chole a Infantum. 342	Fevers, Typhoid, &c. 229	Brain, Diseases of. 179	Heart, Diseases of. 3,947
Accidents. 189	Cancers. 183	Accidents. 180	Diarrhea and Dysentery. 184	Brain, Diseases of. 178	Apoplexy. 146	Fevers, Typhoid, &c. 3,735
Brain, Diseases of. 182	Accidents. 173	Fevers, Typhoid, &c. 165	Brain, Diseases of. 179	Accidents. 166	Cancers. 145	Apoplexy and Paralysis. 3,527
Bronchitis. 174	Fevers. 158	Cancers. 156	Cancers. 169	Dysentery and Diarrhea. 158	Fevers, Typhoid, &c. 143	Accidents (all kinds). 3,018
Fevers. 169	Diarrhea and Dysentery. 130	Brain, Diseases of. 148	Accidents. 155	Cancers. 132	Accidents. 142	Diphtheria*. 2,949
Cancers. 162	Diphtheria. 99	Convulsions. 139	Convulsions. 126	Convulsions. 121	Scarlatina. 138	Convulsions and Fits. 2,303
Scarlet Fever. 91	Diphtheria. 91	Diphtheria. 119	Diphtheria. 95	Diphtheria. 101	Dysentery and Diarrhea. 119	Croup. 2,013
			* 25 years, 1858 to 1882, inclusive.			

As in all previous years, consumption leads as the most important cause of death. The percentage of increase over 1885, however, taking into account all causes of death in 1886, was less from consumption than the percentage of general increase.

Other diseases of the lungs, principally pneumonia and bronchitis, produce a mortality three-fourths as large as consumption, and all forms of diseases of the lungs taken together were a cause of more than one quarter of the whole mortality in 1886.

The increase of mortality from cholera infantum is quite noticeable, as will be seen in the above Table, and the same may be said of diphtheria.

Bronchitis and diseases of the kidneys are, for the first time in any year, admitted as having a place among the thirteen leading causes of death.

TABLE LIX.

A summary of Deaths in Rhode Island in 1886, from twenty leading causes, showing the Number, Sex, Parentage, Season, Ages and Localities.

	Accidents.	Apoplexy and Paralysis.	Brain, Disease of.	Bronchitis.	Cancer.	Cholera Infantum.	Consumption.	Croup.	Diarrhea.	Diphtheria.	Dysentery.	Fever, Typhoid, &c.	Heart, Disease of.	Whooping Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Congestion of Lungs.	Scarlatina.	Stomach, Disease of.
Number of decedents from each cause.	189	333	182	174	102	377	826	90	98	228	66	160	380	49	155	54	276	48	86	29
(Males.	141	173	108	75	42	179	382	45	35	98	20	78	152	28	85	29	103	232	46	15
(Females.	48	160	74	99	120	198	444	45	58	130	37	91	178	21	70	25	73	240	42	13
(American.	83	230	84	81	75	143	308	39	43	101	27	76	184	17	93	26	181	234	29	14
(Foreign.	106	103	98	93	87	234	518	51	50	127	39	93	146	32	62	28	95	247	59	14
January.	16	33	10	23	19	3	75	14	1	20	3	6	26	7	17	5	21	57	11	7
February.	15	23	15	13	14	2	54	8	20	20	...	8	24	11	10	3	29	54	6	4
March.	14	32	20	25	18	...	78	6	2	16	...	15	31	4	9	5	32	77	6	...
April.	16	24	14	24	3	3	85	3	1	25	1	12	27	3	18	5	23	60	12	1
May.	20	25	18	9	9	7	62	7	5	13	...	8	23	1	11	6	21	55	7	2
June.	20	32	11	14	14	11	67	3	10	10	1	8	25	2	14	3	17	23	11	1
July.	21	31	14	8	9	123	81	7	20	9	11	4	35	4	14	3	21	16	6	3
August.	14	32	22	10	15	118	79	5	14	17	14	23	28	7	14	6	24	17	6	3
September.	15	24	22	7	11	73	56	...	11	26	20	36	23	6	11	4	21	16	6	3
October.	12	32	10	14	19	24	74	...	6	18	20	29	35	2	8	5	18	29	5	2
November.	13	24	13	10	13	7	57	14	7	25	4	18	25	1	10	5	25	31	5	...
December.	13	21	13	17	18	6	58	11	4	24	3	13	25	1	10	4	24	40	7	2

TABLE LIX.—Continued.
A summary of Deaths in Rhode Island in 1886, from twenty leading causes, showing the Number, Sex, Parityage, Season, Ages and Localities.

	Accidents.	Apoplexy and Paralysis.	Brain, Diseases of.	Bronchitis.	Cancer.	Cholera Infantum.	(Consumption.	Croup.	Diarrhea.	Diphtheria.	Dysentery.	Fever, Typhoid, &c.	Heart, Diseases of.	Hooping Cough.	Kidneys, Disease of.	Liver, Disease of.	Old Age.	Pneumonia and Congestion of Lungs.	Scarlatina.	Stomach, Diseases of.
Ages.																				
Under 5 years	35	2	94	85	..	377	32	75	69	148	31	17	13	47	5	1	..	111	57	10
5 and under 10.	29	2	25	5	..	..	5	12	1	54	3	12	9	2	1	1	..	10	22	1
10 "	13	..	6	..	1	..	16	2	..	13	1	9	..	..	5	..	..	7	8	1
15 "	..	..	6	2	..	..	78	1	..	6	1	25	8	..	1	1	..	..	19	4
20 "	..	..	6	..	..	..	..	..	..	..	..	..	18	..	10	1	..	..	32	1
30 "	21	8	2	0	2	..	257	..	2	2	4	41	28	..	25	7	..	85	..	1
40 "	18	10	4	4	0	..	172	..	1	3	1	20	38	..	19	7	..	..	..	4
50 "	13	25	7	1	28	..	108	..	..	3	3	14	17	..	22	9	..	50	1	8
60 "	13	52	13	11	37	..	74	..	4	..	6	17	52	..	22	19	..	58	..	3
70 "	14	65	10	21	46	..	53	..	5	..	2	8	68	..	29	14	..	74	..	5
80 and over	13	112	12	26	31	..	29	..	7	1	7	5	69	..	24	12	82	55	..	..
Not stated	6	51	8	13	8	..	2	5	4	..	4	1	18	..	8	1	183	30	..	..
2	2	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Locality.																				
Bristol County	16	11	4	3	6	4	28	2	3	20	4	6	12	4	3	4	16	17	..	1
Kent County	11	27	14	4	11	20	43	18	0	21	5	8	20	8	10	4	24	29	13	2
Newport County Towns.	7	14	1	1	1	5	14	4	..	5	..	2	2	..	8	1	15	15	..	1
Newport City	9	18	12	8	7	10	43	8	..	15	1	9	16	..	14	3	21	22	2	2
Providence County Towns.	62	108	69	74	37	194	276	24	4	64	25	60	82	18	37	14	100	161	41	17
Providence City.	71	120	78	83	87	120	308	32	34	98	25	70	108	28	71	28	73	200	80	4
Washington County	13	35	4	1	12	15	50	2	2	..	2	8	30	1	12	..	27	28	2	1

COMMENTS.

In the preceding pages there have been presented, numerically and in tabular form, the various causes of death in Rhode Island, in 1886. In Tables VIII and IX they were presented at considerable length, in various specific terms, and in Table X more or less grouped in a general nosological arrangement.

In Table VIII the number of deaths from *each cause* and of *each sex* is shown, for *each month* in the year, and the *parentage* of the decedents from *each cause* during the year.

In Table IX the number of decedents of *each sex* from *each cause*, in the *different periods of life*, is given.

In Table X, with the classification and percentage of causes of death, the number of each general cause, in each division of larger population, is given.

Table LIX is a compend in part of the three tables previously alluded to, and contains the particulars of the causes of death, in 1886, of the principal causes which will be commented upon in the following pages.

DEATHS FROM ACCIDENTS.

The number of deaths from accidental causes of all kinds, reported in Rhode Island, in 1886, was 189. This number is 16 more than during 1885.

Of these 189 deaths 23 were from burns and scalds; 58 by drowning; 20 from falls; 6 from poisoning; 20 from railroad accidents; 8 from asphyxia, and 54 from accidents too numerous to specify.

Of the whole number of deaths by accident 141 were males, and 48 were females; 83 were of American, and 106 were of foreign parentage.

Of the sexes the proportion was 75 per cent. of male decedents, to 25 per cent. of female decedents. Of parentage, 56 per cent. was of foreign, and 44 per cent. of American.

The number of deaths in each division of the year was as follows :

First Quarter.....	45	Third Quarter.....	50
Second Quarter.....	56	Fourth Quarter.....	38
—			
First Half.....	101	Second Half.....	88
Whole Year			
189			

In regard to periods of life, the decedents from accidental causes were divided as follows: Under 5 years, 35; 5 and under 10, 29; between 10 and 20, 25; between 20 and 40, 39; between 40 and 60, 26; over 60, 33; and 2, age not stated.

In regard to sectional divisions of the State, 16 of the deaths from accidental causes were in Bristol county; 11 in Kent county; 16 in Newport county; 13 in Washington county, and 133 in Providence county.

The whole number of deaths from accidental causes, in 1886, *in proportion to the whole number of deaths from specified causes*, in the State, was about 33.2 in every one thousand.

APOPLEXY AND PARALYSIS.

There were 333 deaths from apoplexy and paralysis in Rhode Island, in 1886, according to the returns. The number reported is 35 more than in the year 1884, and 44 more than in 1885.

The following Table will present the social and local relations of apoplexy and paralysis, as causes of death, during the last twenty-two years :

TABLE LX.

Showing the whole number and percentage of the Deaths in the State, from Apoplexy and Paralysis combined: and also the Sex and Parentage of the Decedents from these causes, and the Number of the same in each of the Counties, from 1865 to 1886, inclusive.

YEARS.	Whole Number of Deaths.	APOPLEXY AND PARALYSIS.											
		Number from Apoplexy and Paralysis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	100	2.93	52	48	81	19	9	8	14	23	38	8
1866.....	2,970	92	3.09	46	46	80	12	7	5	17	24	29	9
1867.....	2,889	124	4.29	59	65	101	23	9	9	13	35	49	9
1868.....	2,912	111	3.81	56	55	86	25	9	6	19	27	46	4
1869.....	3,382	117	3.46	55	62	92	25	12	13	18	20	48	6
1870.....	3,238	130	4.32	68	62	105	25	14	10	10	39	52	5
1871.....	3,344	156	4.66	73	83	113	43	10	17	15	40	61	13
1872.....	4,247	125	2.97	62	63	96	29	17	9	10	27	52	10
1873.....	4,408	134	3.04	59	75	109	25	9	8	17	26	57	17
1874.....	4,229	156	3.69	84	72	120	36	14	10	16	42	59	15
1875.....	4,317	166	3.61	79	87	133	33	7	13	17	46	75	8
1876.....	4,116	165	4.01	79	86	130	35	13	11	13	45	68	1
1877.....	4,450	181	4.07	87	94	123	58	10	10	16	52	74	19
1878.....	4,441	188	4.23	104	84	145	43	12	16	21	58	66	15
1879.....	4,472	220	4.92	114	106	146	74	12	9	29	71	89	10
1880.....	4,829	215	4.67	109	106	157	58	18	13	22	71	78	13
1881.....	5,016	244	4.86	116	128	170	74	17	15	25	70	101	16
1882.....	5,074	265	5.22	139	126	168	97	15	29	25	65	117	15
1883.....	5,282	275	5.22	138	137	192	83	11	28	22	75	118	21
1884.....	5,141	298	5.80	135	163	176	122	21	14	28	108	105	22
1885.....	5,389	289	5.38	144	145	183	106	16	18	28	99	110	18
1886.....	5,849	323	5.70	173	160	230	103	11	27	32	108	120	35
Total.....	93,395	4,084	4.17	2,013	2,071	2,936	1,148	274	268	426	1,171	1,612	303

Table LX shows a large proportional as well as actual increase of deaths from apoplexy and paralysis, during twenty-two years.

The number in 1886 was not only larger in absolute numbers than in any previous year, but, with one exception, the largest in proportion to the whole number of deaths.

TABLE LXI.

Showing the ages of Decedents from Apoplexy and Paralysis, in each of the last twenty-two years.

APOPLEXY AND PARALYSIS.	PERIODS OF LIFE.							
	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over. Not stated.
1865.....		3	5	6	19	20	28	19
1866.....	1	1	7	16	9	24	27	7
1867.....	2		6	6	15	38	40	17
1868.....	2	3	3	11	16	27	31	16
1869.....	1	1	5	12	20	28	34	15
1870.....	4	1	10	9	12	33	41	20
1871.....	3	4	7	14	21	46	45	15
1872.....	1	4	5	17	20	26	41	11
1873.....	2	3	4	14	22	35	37	16
1874.....	1	2	9	9	30	39	40	25
1875.....	6	2	8	19	23	40	45	22
1876.....	4	4	4	13	25	43	49	23
1877.....	1	2	9	12	24	50	61	22
1878.....	4	2	7	14	41	40	53	26
1879.....	4	6	11	18	27	57	59	38
1880.....	1	2	8	18	21	59	70	34
1881.....	1	7	11	20	36	55	70	42
1882.....	4	5	14	28	41	57	77	38
1883.....	8	4	11	19	45	56	83	49
1884.....	10	7	16	21	32	68	95	45
1885.....	8	5	7	25	29	76	94	44
1886.....	7	8	10	25	52	65	112	51
Total.....	75	76	177	346	590	982	1,221	595

DISEASES OF THE BRAIN.

Under the head of "Diseases of the Brain," in Table LIX, there are included all those diseases returned as "Cerebral Meningitis," "Cerebritis," "Congestion," "Encephalitis," "Inflammation," and "Diseases of the Brain."

The whole number, 182, is 7 less than in the previous year.

The proportions of deaths from these causes to whole number of deaths from all causes, during each of the last eleven years, are as follows:

Years.	Per cent.	Years.	Per cent.
1876.....	3.75	1881.....	3.57
1877.....	3.68	1882.....	3.60
1878.....	3.28	1883.....	3.40
1879.....	3.72	1884.....	2.90
1880.....	3.49	1885.....	3.53
1886.....	3.11 per cent.		

Of the 182 decedents 108 were males, and 74 were females. In regard to parentage, 84 were of American, and 98 of foreign parentage.

The deaths in the different seasons of the year were as follows:

First Quarter.....	45	Third Quarter.....	58
Second Quarter.....	43	Fourth Quarter.....	36
First half.....	88	Last half.....	94
Whole number	182		

In accordance with the rule, the largest number of deaths from diseases of the brain occurred in the third quarter of the year.

Brain diseases occur largely in children. Of the 182 decedents from those causes, in 1886, 94 were under five years of age, and 119 were under ten years of age.

BRONCHITIS.

The number of decedents, in 1886, whose deaths were reported as having been caused by bronchitis, was 174. This is a larger number than was ever before returned in a single year.

Of the 174 decedents 75 were males and 99 were females; or at the rate of 76 males to each 100 females.

In relation to parentage, 81 were of American, and 93 of foreign parentage.

TABLE LXII.

Showing the whole number of Decedents in the State from Bronchitis, with the Percentage of whole number of deaths, the Sex, Parentage, and Localities of Occurrence, during each of the twenty-two years from 1865 to 1886, inclusive.

YEARS.	BRONCHITIS.												
	Whole Number of Deaths.	Number of Deaths from Bronchitis.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
				Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	3,405	9	.27	4	5	6	3	1		3		5	
1866.....	2,970	14	.51	3	11	10	4		1	2	7	4	
1867.....	2,899	19	.71	8	11	10	9	1	2	1	5	10	
1868.....	2,912	20	.76	9	11	7	13		1	2	5	10	2
1869.....	3,382	20	.65	8	2	9	11			1	4	15	
1870.....	3,238	26	.84	15	11	11	15			8	8	17	
1871.....	3,344	24	.78	10		11	13		1	1	5	17	
1872.....	4,247	25	.65	10	15	11	14		1	1	6	16	
1873.....	4,408	27	.64	12	15	11	16			1	7	18	1
1874.....	4,229	39	.96	22	17	12	27				6	32	1
1875.....	4,317	57	1.39	32	25	29	28			1	21	33	2
1876.....	4,116	57	1.46	23	34	26	31		2		7	46	2
1877.....	4,450	69	1.62	32	37	35	34	1	1	1	22	44	
1878.....	4,441	80	1.89	30	50	37	43	1	2	6	22	43	1
1879.....	4,472	62	1.47	31	31	31	31	1	1	5	21	34	
1880.....	4,829	91	1.98	49	42	44	47	1	6	6	21	56	1
1881.....	5,016	84	1.80	48	36	39	45	1	1	2	25	53	2
1882.....	5,074	100	2.08	39	61	47	53	3	2	6	25	60	4
1883.....	5,282	111	2.10	56	55	51	60	5	2	3	41	57	2
1884.....	5,141	118	2.29	58	60	40	70	7		8	42	62	
1885.....	5,389	168	3.00	82	86	91	77	5	3	13	71	76	
1886.....	5,849	174	2.90	75	99	81	93	3	4	9	74	83	1
Total, 22 years...	93,395	1,394	1.49	656	738	649	737	31	30	73	446	796	19

During the first four months of the year the decedents from bronchitis numbered 85, during the last four months the number was 48.

There were 85 of the decedents under five years of age, 17 between five and forty years, 12 between forty and sixty, and 60 of the age of sixty and over.

The increased knowledge of methods of differential diagnosis must account, at least in part, for the greatly increased proportion of deaths returned as having been caused by bronchitis, many cases of bronchitis having doubtless been, in former years, returned as pneumonia.

CANCER.

There were 162 decedents in 1886 whose deaths were caused by cancer, according to the returns. The term cancer includes all the various kinds, and in whatever place located.

The varieties of cancer, as reported, may be found in Tables VIII and IX, on pages 17 and 25. They are classed in Table X as follows: Cancer in various localities, or cancer (various), 95; cancer of the breast, 14; of the stomach, 30; of the uterus, 23.

In 1886 the deaths from cancer, in the several seasons of the year, were as follows:

First Quarter.....	51	Third Quarter.....	35
Second Quarter.....	26	Fourth Quarter.....	50
	—		—
First half	77	Last half.....	85
Whole number.....162			

The percentage of deaths from cancer, in proportion to whole number of deaths, in each year for eleven years, 1876 to 1886, inclusive, is shown as follows:

Years.	Percentage.	Years.	Percentage.
1876	2.72	1881.....	2.90
1877	3.17	1882.....	2.75
1878	2.82	1883.....	3.20
1879	2.96	1884.....	3.05
1880	2.72	1885.....	3.50
1886	2.77 per cent.		

Sex.—Of the 162 decedents from cancer 42 were males, and 120 were females; or 25 males and 75 females in every one hundred.

Parentage.—There were 75 of American parentage, and 87 of foreign.

CHILD-BIRTH.

Under the head of "Child-birth" are included puerperal fever, puerperal convulsions, and whatever causes that only occur as the result of child-birth.

The number reported in 1886 was 41; 25 of which were from the immediate effects of child-birth, including metritis, hemorrhage, &c., 6 from puerperal convulsions, and 10 from puerperal fever.

Of the whole number 17 were of American, and 24 of foreign parentage.

CHOLERA INFANTUM.

The number of deaths from cholera infantum, according to the returns for 1886, was 377. The number is 98 more than in 1885.

Sex.—Of the 377 decedents 179 were males and 198 were females; or 90 males to every 100 females.

In proportion to the population, by estimation, the deaths occurred in the different divisions of the State as follows:

Bristol County.....	One in every 2,900 persons.
Kent County.....	One in every 764 persons.
Newport County.....	One in every 1,814 persons.
Providence County Towns.....	One in every 555 persons.
Providence City.....	One in every 1,000 persons.
Washington County	One in every 1,888 persons.
Entire State.....	One in every 802 persons.

The following Table shows the whole number of reported deaths from cholera infantum; the sex and parentage of the decedents; and the number in each of the larger divisions of the State, in each of the last twenty-two years:

TABLE LXIII.

YEARS.	CHOLERA INFANTUM.										
	Number of Deaths.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
		Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	145	63	82	61	84	17	7	14	48	50	9
1866.....	110	67	43	50	60	1	7	8	39	47	8
1867.....	117	64	53	62	55	4	8	7	45	49	9
1868.....	154	85	69	66	88	13	4	12	44	70	11
1869.....	151	81	70	79	72	6	15	6	48	65	11
1870.....	213	106	107	95	118	15	15	13	69	93	8
1871.....	173	85	87	82	90	14	12	12	59	62	13
1872.....	391	195	196	167	224	16	16	21	157	151	30
1873.....	285	148	137	165	120	17	14	16	120	99	19
1874.....	265	140	125	115	150	4	13	5	84	134	26
1875.....	318	156	162	155	163	20	16	20	108	136	18
1876.....	250	131	119	106	145	5	12	29	68	124	12
1877.....	259	139	120	96	163	13	12	9	96	122	7
1878.....	168	96	72	73	95	7	14	7	64	71	5
1879.....	161	88	73	71	90	8	16	21	51	50	6
1880.....	247	123	124	109	138	13	11	10	93	100	20
1881.....	240	130	110	102	138	10	22	14	75	102	17
1882.....	325	173	152	133	192	20	11	19	133	130	13
1883.....	242	124	118	104	138	12	7	22	68	106	5
1884.....	325	177	148	139	186	10	12	26	114	144	19
1885.....	379	150	129	128	151	5	23	16	133	86	16
1886.....	377	179	198	143	234	4	29	15	194	120	35
Total, 22 years	5,194	2,700	2,494	2,300	2,894	233	291	322	1,929	2,122	317

The number of decedents from cholera infantum, during the twenty-two years from 1865 to 1886, inclusive, was 5,194.

The proportion to total mortality, for the period of twenty-two years, was 5.8 per cent. For 1886 the proportion was 6.27 per cent.

There were 103 males to every 100 females among the decedents during the twenty-two years; and 125 decedents of foreign parentage to every 100 of American, during the same period.

CONSUMPTION.

The decedents from consumption, during 1886, numbered 826. In 1883 the number was 766, in 1884 it was 739, and in 1885 it was 781.

Sex.—Of these 826 decedents 382 were males, and 444 were females; giving 116.2 female decedents to every 100 male decedents; or 46.2 males and 53.8 females in every 100 decedents from consumption.

Usually there are one hundred and twenty or more females to every one hundred male decedents from consumption.

Parentage.—There were 308 decedents of American parentage, and 518 of foreign; a proportion of 168 of foreign parentage to every 100 of American. In 1884 there were 160 of foreign parentage to every 100 of American, and in 1885 148 of foreign to every 100 of American.

Season.—The largest number of deaths in any one month, 85, occurred in April; the next largest, 81, in July; the smallest number, 54, in February.

The number in each quarter of the year was as follows:

First Quarter.....	207	Third Quarter.....	216
Second Quarter.....	214	Fourth Quarter.....	189
<hr/>			
First half.....	421	Last half.....	405
Total.....		826	

Ages.—During 1886, of the 826 decedents from consumption, 257, or nearly one-third, were between the ages of 20 and 30, and 172, or more than one-fifth, were between the ages of 30 and 40.

In order to show more concisely the relation of age to mortality from consumption, during 1886, the following synopsis is presented:

Under 10 years of age.....	37
Between 10 and 20 years.....	94
Between 20 and 30 years.....	257
Between 30 and 40 years.....	172
Between 40 and 50 years.....	103
Between 50 and 70 years.....	127
Over 70 years.....	34
Not stated.....	2
<hr/>	
Total.....	826

The following Table shows the total deaths from all reported *known causes*, with the number and percentage of deaths from consumption to the same, in each of the larger divisions of the State, and in the whole State, in each of the last seventeen years, and in the aggregate for a period of twenty-five years, from 1860 to 1884, inclusive:

TABLE LXIV.—CONSUMPTION.—Number, Locality and Percentage.

COUNTIES.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	Total, 25 years, 1862-1886.
BRISTOL COUNTY.																		
Total deaths, stated causes	146	150	184	178	159	162	148	201	187	141	209	203	183	197	199	185	221	4,135
Consumption.....	26	16	23	16	18	21	19	27	23	16	19	25	36	19	21	12	23	543
Percentage	17.81	10.67	12.50	8.24	11.32	12.97	12.83	13.43	12.30	11.35	9.09	12.31	19.67	9.64	10.50	6.48	10.35	13.13
KENT COUNTY.																		
Total deaths, stated causes	238	281	248	241	252	263	209	251	249	277	298	313	288	283	268	355	385	6,206
Consumption.....	46	63	33	42	32	43	28	42	41	38	45	36	51	39	37	45	43	1,078
Percentage	19.33	22.42	13.30	17.43	12.69	16.35	13.39	16.73	16.47	13.72	15.35	11.20	17.71	13.78	13.43	12.70	11.20	17.37
NEWPORT COUNTY.																		
Total deaths, stated causes	271	214	262	366	221	277	280	243	265	330	324	346	378	401	408	408	433	7,869
Consumption..	37	28	29	44	26	41	45	33	31	45	34	51	46	55	43	47	57	1,086
Percentage	13.66	10.75	11.06	12.02	11.77	14.80	16.07	13.58	11.69	13.64	10.40	14.74	12.17	13.72	10.67	11.52	13.16	13.80
PROVIDENCE Co. Towns.																		
Total deaths, stated causes	964	989	1,331	1,389	1,217	1,230	1,110	1,301	1,308	1,233	1,437	1,451	1,509	1,656	1,723	1,918	2,087	28,161
Consumption.....	172	195	321	197	186	201	211	222	229	197	189	230	224	257	248	273	276	4,799
Percentage	17.84	19.72	16.73	14.18	11.41	16.34	19.01	15.96	17.51	15.98	15.35	15.16	14.82	15.52	14.13	14.20	13.05	17.04

TABLE LXIV.—CONSUMPTION.—*Number, Locality and Percentage.*—Continued.

COUNTIES.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	Total, 25 years, 1860-1884.
PROVIDENCE CITY.																		
Total deaths, stated causes	1,249	1,239	1,551	1,725	1,965	1,894	1,850	1,932	1,973	2,017	2,063	2,130	2,230	2,351	2,227	2,157	2,341	39,195
Consumption.....	238	185	242	230	270	297	284	294	305	293	322	344	351	304	344	348	368	6,374
Percentage	19.06	16.74	15.31	13.33	13.74	15.68	15.35	15.22	15.46	14.53	15.60	16.15	15.73	15.48	15.43	16.10	15.65	16.26
WASHINGTON COUNTY.																		
Total deaths, stated causes	233	222	265	292	263	284	306	240	249	220	270	226	215	208	279	307	331	5,711
Consumption.....	56	35	49	51	44	47	68	43	47	43	33	30	29	32	46	56	59	1,031
Percentage	24.04	15.76	18.49	17.47	16.78	16.55	22.22	17.91	18.88	21.82	12.22	13.27	13.49	15.40	16.28	17.93	17.52	18.05
WHOLE STATE.																		
Total deaths, stated causes	3,101	3,095	3,871	4,186	4,077	4,110	3,903	4,258	4,231	4,218	4,596	4,669	4,804	5,096	5,099	5,330	5,798	91,477
Consumption.....	475	527	597	580	529	650	655	661	676	637	642	706	737	766	739	781	826	14,911
Percentage	18.52	17.08	15.41	13.86	12.96	15.79	16.78	15.52	15.96	15.10	14.01	15.12	15.33	15.03	14.34	14.42	14.12	16.30

As might be expected, the proportion of deaths from consumption, to the whole number from known causes, varies from year to year.

Compared with 1885, the proportion in Bristol county was nearly four per cent. larger in 1886, and about one and one-half per cent. larger in Newport county.

In the other counties, Providence city and the entire State, the proportions were smaller in 1886 than in the previous year.

It will be seen, in Table LXIV, that the percentage of deaths from consumption in 1886, in every division of the State, was considerably smaller, in proportion to whole number of deaths, than the average of twenty-five years previous to 1885, and smaller in the whole State than in any previous year, excepting the years 1873 and 1874.

CONSUMPTION. *Proportion of Deaths to Population.*

1885.

	Persons, one death to every		In every 1,000 of population.
Bristol County.....	945.....	or.....	1.06
Kent County.....	480.....	or.....	2.09
Newport County.....	602.....	or.....	1.66
Providence County Towns.....	375.....	or.....	2.66
Providence City.....	339.....	or.....	2.95
Washington County.....	401.....	or.....	2.49
Entire State.....	389.....	or.....	2.57

CONSUMPTION. *Proportion of Deaths to Population.*

1886.

	Persons, one death to every		In every 1,000 of population.
Bristol County.....	505.....	or.....	1.96
Kent County.....	515.....	or.....	1.94
Newport County.....	513.....	or.....	1.95
Providence County Towns.....	391.....	or.....	2.55
Providence City.....	336.....	or.....	3.06
Washington County.....	383.....	or.....	2.61
Entire State.....	376.....	or.....	2.66

It will be noticed that, although the deaths from consumption in 1886 were less in proportion to the deaths from all other causes than in 1885, the ratio of deaths to population from that cause, in 1886, was slightly larger than in 1885.

The subject of consumption as a cause of death, and in various relations, was presented at considerable length in the Thirty-Third Registration Report, and included the statistics of twenty-five years previous to 1885. These statistics, compiled with a large amount of labor, present many facts of interest, to which the reader desirous of further investigation of this the most universal and fatal of all diseases is respectfully referred.

CROUP.

There were 90 decedents from croup, in Rhode Island, in 1886. There were 94 in 1885, 80 in 1884, 71 in 1883, 77 in 1882, and 101 in 1881.

Sex.—Of the 90 decedents from croup, in 1886, there were 45 males and 45 females, a proportion of 100 males to each 100 females, which is not in accordance with the rule of twenty-five years, in which there has been a preponderance of males.

Parentage.—There were 39 decedents of American parentage, and 51 of foreign parentage. The proportions were in the ratio of 131 of foreign to each 100 of American parentage.

Age.—There were 18 of the decedents under one year of age, 16 of one year and under two, 41 of two years and under five, and 12 between five and ten, and 3 above twenty years of age.

Of the 90 deaths from croup 56 occurred in Providence county.

DIARRHŒA AND DYSENTERY.

There were 159 decedents from diarrhœa and dysentery, in 1886.

Sex.—Of the 159, 64 were males, and 95 were females, or in the ratio of about 67 males to each 100 females, a very unusual proportion.

Parentage.—There were, of the 159 decedents, 70 of American parentage, and 89 of foreign parentage, or a proportion of about 126 of foreign parentage to every 100 of American.

Age.—There were 99 of the decedents from diarrhœa and dysentery under 5 years of age, and there were 14 over 70 years of age, leaving 45 for all the years between 5 and 70. One, age not stated.

Locality.—Of the 159 decedents 132 were in Providence county. No deaths from diarrhœa, and but one from dysentery, reported from Newport county.

Season.—There were 90 of the deaths from diarrhœa and dysentery that occurred during the months of July, August and September.

DIPHTHERIA.

The number of deaths from diphtheria, in 1886, was 228.

Sex.—Of the 228 decedents, 98 were males, and 130 were females, or a proportion of 75 males to each 100 females.

Parentage.—There were 101 of American, and 127 of foreign parentage, a proportion of about 44 of American and 56 of foreign in each 100 decedents.

Season.—There were 56 deaths from diphtheria in the first quarter, 48 in the second quarter, 46 in the third quarter, and 78 in the fourth quarter.

Age.—There were 148 under five years of age, and 54 between five and ten. One case of 72 years of age reported.

Locality.—Of the 228 decedents, 162 were in Providence county; 21 in Kent county; 20 in Bristol county; 23 in Newport county; and 2 in Washington county.

CROUP AND DIPHTHERIA.

For the purpose of comparison of the two diseases, from year to year, the following Table will show the number of deaths and the sex of the decedents in Rhode Island, from croup and from diphtheria, in the aggregate of seven years from 1858 to 1864, inclusive, and also the number, the sex and the *parentage* of the decedents from croup and from diphtheria, in each of the last twenty-two years, from 1865 to 1886, inclusive:

TABLE LXV.

YEARS.	CROUP.					DIPHTHERIA.				
	Number of Deaths.	SEX.		PARENTAGE.		Number of Deaths.	SEX.		PARENTAGE.	
		Males.	Females.	American.*	Foreign.*		Males.	Females.	American.	Foreign.
7 years, 1858-1864.	517	264	253	.....	.....	629	272	357	.....	.....
1865.	94	44	50	32	62	82	41	41	62	20
1866.	53	26	27	22	31	64	26	38	36	28
1867.	50	25	25	21	29	31	14	17	19	12
1868.	30	13	17	14	16	20	8	12	11	9
1869.	41	19	22	14	27	33	16	15	19	14
1870.	53	29	24	25	28	33	17	16	18	15
1871.	72	39	33	31	41	57	23	34	29	28
1872.	66	37	29	17	49	48	24	24	35	13
1873.	68	30	38	35	33	45	24	21	35	10
1874.	65	39	26	36	27	59	30	29	37	22
1875.	96	53	43	43	53	33	17	16	18	15
1876.	102	50	52	42	60	159	77	82	69	90
1877.	95	48	47	34	61	492	239	253	233	259
1878.	93	45	48	43	50	435	224	211	201	234
1879.	96	53	38	40	56	259	121	138	143	116
1880.	66	32	34	27	39	152	73	79	75	77
1881.	101	45	56	58	63	216	106	110	118	98
1882.	77	41	36	32	45	101	48	53	55	46
1883.	71	32	39	33	38	95	39	56	45	50
1884.	80	40	40	32	48	119	65	54	47	72
1885.	94	45	49	42	52	99	47	52	48	51
1886.	90	45	45	39	51	228	98	130	101	127
Total, 29 years.	2,170	1,099	1,071	694	959	3,499	1,631	1,868	1,454	1,408

During the twenty-nine years the whole number of deaths from croup was 2,170, and the number from diphtheria was 3,499.

For every 100 deaths from croup there were 160 deaths from diphtheria.

* Parentage not reported previous to 1865.

CROUP. Sex and Parentage.

The proportions of the sexes of the decedents from croup, in the aggregate of twenty-nine years, were as follows: To every 100 female decedents there were 102.6 male decedents; or about 52 males and 48 females in every 100 decedents.

During the twenty-two years from 1865 to 1886, inclusive, the decedents from croup, of American parentage, numbered 694, and of foreign parentage 959. To every 100 decedents of American parentage there were 138 of foreign parentage; or about 41 of American and 59 foreign in every 100 decedents.

DIPHTHERIA. Sex and Parentage.

Of the 3,489 decedents from diphtheria, in the aggregate of twenty-nine years, there were 1,651 males and 1,838 females; a proportion of 111.3 females to every 100 males; or 52 females and 47 males in every 100 decedents.

Of the parentage of the decedents from diphtheria, during the last twenty-two years, 1,454 were of American, and 1,406 of foreign parentage. There were 103.4 of American to every 100 of foreign; or 52 of American and 48 of foreign parentage in every 100 decedents.

SEASON AND MORTALITY.

The following Table, presented in previous reports, will show the influence of season, in regard to mortality from croup and scarlatina for thirty years, and diphtheria for twenty-five years; and in which these diseases may be compared. The Table will give the average quarterly percentages of deaths from each cause:

TABLE LXVI.

MONTHS.	CROUP. 1853-1882.		DIPHTHERIA. 1858-1882.		SCARLATINA. 1853-1882.	
	Number of deaths.	Per cent.	Number of deaths.	Per cent.	Number of deaths.	Per cent.
First Quarter.....	682	31.70	717	23.58	1,631	33.46
Second Quarter.....	356	16.60	558	18.35	1,254	25.72
Third Quarter.....	265	12.30	629	20.04	745	15.48
Fourth Quarter.....	848	39.40	1,136	38.03	1,242	25.54
Totals.....	2,151	100.00	3,040	100.00	4,872	100.00

FEVERS, TYPHOID, ETC.

The number of decedents, whose deaths were returned as having been caused by "fever" of some form, was 169. Deaths from puerperal fever are not included.

The term "fever" includes the following types of febrile diseases, as may be seen in Table VIII, on page 19: "fevers," unspecified, 5; "malarial," 43; "Typhoid," 121.

The following Table exhibits, for each of the last twenty-two years, the number and the percentage, and the sex and parentage of the decedents from fevers, and the number in each division of the State:

TABLE LXVII.

YEARS.	TYPHOID FEVER, ETC.											
	Whole Number.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
			Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	229	6.4	114	115	149	80	8	17	22	82	79	21
1866.....	150	6.0	73	77	82	68	7	5	32	51	45	7
1867.....	119	4.1	60	59	84	35	9	10	17	47	31	5
1868.....	84	2.9	45	39	57	27	4	5	7	30	23	15
1869.....	101	3.0	53	48	79	22	7	7	1	37	33	16
1870.....	153	4.7	66	87	80	73	5	11	14	57	49	17
1871.....	125	3.7	60	65	69	56	2	8	10	41	51	13
1872.....	179	4.2	87	92	91	86	4	12	6	75	65	17
1873.....	172	3.9	73	99	113	59	4	9	9	61	56	33
1874.....	117	2.8	57	60	56	61	1	10	3	37	58	6
1875.....	147	3.4	73	74	90	57	1	4	6	49	69	18
1876.....	126	3.0	65	61	71	55	5	9	13	44	33	22
1877.....	134	3.0	63	71	65	69	8	10	8	52	44	12
1878.....	150	3.4	68	82	77	73	13	13	6	59	47	12
1879.....	114	2.7	47	67	63	51	4	13	6	44	40	7
1880.....	158	3.4	74	84	94	64	8	12	5	66	52	15
1881.....	143	2.8	74	69	74	69	4	13	14	58	41	13
1882.....	229	4.7	111	118	100	129	6	11	5	56	145	6
1883.....	258	4.8	146	112	117	141	9	16	10	82	134	7
1884.....	165	3.2	83	82	78	87	7	7	12	66	64	9
1885.....	158	2.9	71	87	70	88	6	14	8	69	53	9
1886.....	169	2.9	78	91	76	93	6	8	11	66	70	8
Total.....	3,380	3.6	1,641	1,739	1,835	1,545	128	224	225	1,233	1,262	290

The percentage of deaths from fever, in 1886, in proportion to total mortality, was smaller than in any year since 1881.

Sex.—Of the 169 decedents 78 were males, and 91 were females; or a proportion of about 86 males to every 100 females.

During the period of twenty-two years, 1865 to 1886, inclusive, the proportions of the sexes of the decedents from "fever," in Rhode Island, were 105.3 females to every 100 males.

Parentage.—There were 76 decedents from fever, of American parentage, in 1886, and 93 of foreign parentage, a proportion of about 54 of foreign and 46 of American in every 100 decedents.

The following Table shows the number of decedents from fevers, in each division of ages, in each of the last twenty-two years, in the State of Rhode Island:

TABLE LXVIII.

TYPHOID FEVER.		PERIODS OF LIFE.										
YEARS.		Under 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 & over.	Not stated.
1865	.....	35	18	46	54	30	14	18	7	5	2	...
1866	.....	23	10	21	26	21	16	9	14	10	...	...
1867	.....	17	6	24	33	12	11	8	4	2	2	1
1868	.....	10	7	10	21	8	8	10	4	5	...	...
1869	.....	10	8	14	28	9	7	9	8	6	2	...
1870	.....	15	13	28	39	16	20	7	7	6	1	...
1871	.....	13	10	20	28	18	16	9	4	5	2	...
1872	.....	17	18	34	54	20	9	12	11	3	1	...
1873	.....	27	12	34	31	25	13	13	7	8	2	...
1874	.....	10	14	26	32	9	5	10	3	6	2	...
1875	.....	23	14	19	43	18	10	10	6	4	...	...
1876	.....	21	10	15	24	14	9	6	16	6	3	2
1877	.....	22	13	13	36	20	8	5	7	2	2	1
1878	.....	17	16	27	47	13	11	12	2	3	2	...
1879	.....	19	7	14	26	15	6	3	12	8	3	1
1880	.....	25	12	24	43	23	12	10	5	3	...	1
1881	.....	25	9	19	27	14	11	9	12	11	4	...
1882	.....	24	22	44	69	27	14	9	10	9	1	...
1883	.....	36	25	46	75	31	12	11	10	8	2	2
1884	.....	24	13	19	47	22	9	12	10	5	3	1
1885	.....	35	12	16	25	26	11	11	12	6	4	...
1886	.....	29	9	25	41	20	14	17	8	5	1	...
Totals	.....	477	278	537	859	411	246	220	179	126	39	9

Of the 3,380 decedents from fever, during the last twenty-two years, 1,292 were under 20 years of age, and 1,270 were between 20 and 40 years of age. There was, therefore, about 38 per cent. of the decedents under 20 years of age, and about the same per cent. between 20 and 40; or about 76 per cent. of the whole number of decedents from fevers were under 40 years of age.

TABLE LXIX.

Comparative exhibit of the percentages of deaths from Typhoid Fever, to total deaths from specified causes, in four New England States, for eleven years, 1876-1886.

	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	Annual per cent.
Rhode Island.....	3.0	3.0	3.4	2.7	3.4	2.8	4.7	4.8	3.2	2.9	2.9	3.3
Massachusetts.....	2.7	2.7	2.3	1.9	2.5	2.9	2.9	2.3	2.4	2.0	2.1	2.5
Connecticut.....	3.6	3.3	2.7	1.8	2.5	2.5	3.1	2.1	2.5	1.1	.....	2.5
Vermont.....	4.2	4.8	3.4	2.7	3.5	5.5	3.4	3.1	.....	.....	.....	3.8

DISEASES OF THE HEART.

The number of decedents from diseases of the heart, as reported in 1886, was 330. The number is smaller by 19 than that of 1885.

Sex.—There were 152 male decedents, and 178 female decedents; a proportion of 87 males to every 100 females.

Parentage.—Of the 330 decedents from diseases of the heart, in 1886, there were 184 of American parentage, and 146 of foreign, a proportion of 131 of American parentage to every 100 of foreign. This is in accordance with the invariable rule of the whole period of registration.

The following Table exhibits, for each of the last twenty-two years, 1865 to 1886, inclusive, the number and percentage, and the sex and parentage of the decedents from diseases of the heart, and the number of the same in each division of the State:

TABLE LXX.

YEARS.	DISEASES OF THE HEART.											
	Whole Number.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
			Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	98	2.88	51	47	65	33	6	5	8	27	47	5
1866.....	115	3.87	58	57	90	25	7	8	10	41	40	9
1867.....	114	3.94	67	47	81	33	4	9	7	37	49	8
1868.....	116	3.96	58	58	79	37	5	8	12	35	52	4
1869.....	123	3.78	75	53	79	49	2	13	11	36	62	4
1870.....	117	3.61	77	40	77	40	4	10	8	35	59	1
1871.....	144	4.30	78	66	91	53	4	7	8	42	77	6
1872.....	189	4.45	101	85	119	70	5	9	10	59	83	13
1873.....	189	4.29	83	106	122	67	4	11	14	48	101	11
1874.....	214	5.06	109	105	150	64	6	6	28	50	106	18
1875.....	186	4.31	84	102	113	73	2	13	22	49	88	12
1876.....	166	4.03	81	80	109	57	9	11	10	38	86	12
1877.....	182	4.09	94	88	110	72	3	7	9	57	93	13
1878.....	166	3.73	88	78	109	57	5	11	15	38	83	14
1879.....	202	4.78	114	88	127	75	8	20	16	38	111	9
1880.....	231	5.03	125	106	146	85	9	21	29	59	104	9
1881.....	264	5.65	131	133	154	110	9	21	24	73	121	16
1882.....	255	5.31	116	139	162	93	8	16	23	55	142	11
1883.....	325	6.20	167	158	179	146	8	27	30	70	172	18
1884.....	285	5.60	135	150	163	122	6	16	25	87	139	12
1885.....	349	6.48	162	187	198	151	13	27	25	94	159	31
1886.....	330	5.20	152	178	184	146	12	20	18	82	168	30
Total, 22 years..	4,365	4.53	2,214	2,151	2,687	1,678	139	296	362	1,150	2,152	296

Sex.—Of the 4,365 persons deceased from diseases of the heart, in the last twenty-two years, 2,214 were males, and 2,151 were females; or 103 males to each 100 females.

Parentage.—Of the 4,365 decedents, during twenty two years, 2,687 were of American parentage, and 1,678 of foreign.

The proportions would, therefore, stand as follows: To every 100 of foreign parentage there were about 160 of American; or about 62 American and 38 of foreign parentage in each 100 deaths.

The following Table shows the number of decedents from diseases of the heart, in each divisional period of life, in each of the last twenty two years:

TABLE LXXI.

YEARS.	Under 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and over.	Not stated.
1865.....	14	4	6	7	22	17	19	9	.....
1866.....	18	8	14	17	10	23	21	4	.....
1867.....	11	11	10	13	22	16	27	4	.....
1868.....	15	5	13	11	14	28	25	5	.....
1869.....	21	4	14	18	20	22	21	7	1
1870.....	19	6	11	13	20	21	23	3	1
1871.....	9	12	10	19	23	36	28	6	1
1872.....	27	12	22	19	31	36	29	13	.....
1873.....	19	11	28	18	25	35	42	9	2
1874.....	20	16	26	21	27	50	40	12	2
1875.....	14	16	25	20	32	29	41	9	.....
1876.....	14	10	15	19	20	38	39	10	1
1877.....	15	11	20	18	27	45	33	13	.....
1878.....	16	8	18	16	26	36	35	11	.....
1879.....	19	9	13	25	33	51	36	16	.....
1880.....	15	10	18	23	38	49	49	28	1
1881.....	32	13	26	23	37	49	53	21	.....
1882.....	22	17	24	25	36	51	61	17	2
1883.....	39	13	21	33	52	65	76	26	.....
1884.....	15	25	21	32	45	61	50	32	4
1885.....	38	13	24	42	61	69	78	24	.....
1886.....	39	18	28	38	52	66	69	18	.....
Total.....	451	252	407	480	673	895	895	297	15

The results of twenty-two years of registration, with record of ages of decedents from diseases of the heart, show in periods of twenty years of life, the following percentages:

Under 20 years of age.....	10.3 per cent.
Between 20 and 40.....	15.1 per cent.
Between 40 and 60.....	26.4 per cent.
Between 60 and 80.....	40.6 per cent.
Over 80.....	7.3 per cent.
Not stated.....	3.0 per cent.

100 0 per cent.

It will be seen that about 41 per cent. of all the deaths from diseases of the heart were of persons over sixty years of age, and under eighty.

Diseases of the heart have acquired large importance as a cause of death. From 28.8 in every 1,000 deaths from all causes, in 1865, heart diseases have gradually increased to 74 in every 1,000, in 1886.

PNEUMONIA.

There were 481 decedents from pneumonia, in 1886. The number is 16 more than in 1885, but the percentage to whole number of deaths is slightly smaller.

In 1875 the proportion to whole number of deaths was more than one per cent. larger, that is, 9.3 in every one hundred; in 1885 it was 8.6 in every hundred; and in 1886 was 8.2 in every one hundred.

Sex.—Of the 481 decedents from pneumonia, and including congestion of the lungs, 232 were males and 249 were females; or 93.2 males to each 100 females.

Parentage.—By parentage there were 234 of American and 247 of foreign parentage. The proportion of decedents from pneumonia were about 94 of American to each 100 of foreign parentage.

Season.—There were 248, or over one-half, of the deaths that occurred during the first four months of the year. The largest mortality by months was 77 in March, and 60 in April.

The following Table shows, for each of the last twenty-two years, the number and the percentage, with the sex and the parentage of the decedents from pneumonia; and the number in each year, in each division of the State:

TABLE LXXII.

YEARS.	PNEUMONIA.											
	Whole Number.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
			Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
1865.....	175	5.1	80	95	110	65	8	11	21	49	74	12
1866.....	193	6.5	94	99	127	66	13	17	13	59	81	10
1867.....	172	5.9	68	104	103	69	8	12	12	56	68	16
1868.....	191	6.6	99	92	120	71	9	5	16	54	92	15
1869.....	190	6	104	86	110	80	7	10	10	63	88	12
1870.....	182	5.6	102	80	96	86	6	12	15	55	78	16
1871.....	218	6.5	104	114	129	89	12	21	11	68	85	21
1872.....	229	5.4	119	110	125	104	11	1	9	74	120	14
1873.....	234	5.3	127	107	143	91	11	9	10	65	123	16
1874.....	250	5.9	118	132	143	107	6	13	7	73	136	15
1875.....	400	9.3	199	201	243	157	14	27	25	105	198	31
1876.....	339	8.2	164	175	162	177	13	23	16	97	163	27
1877.....	226	5.1	104	22	127	99	10	7	14	81	98	16
1878.....	317	7.1	143	74	176	41	10	11	18	110	140	28
1879.....	311	7.4	148	163	163	48		15	15	103	156	15
1880.....	364	7.9	180	184	177	187	26	16	18	92	192	20
1881.....	327	6.5	177	150	190	137	10	23	17	81	174	22
1882.....	344	7.2	178	166	163	181	10	22	24	91	176	21
1883.....	400	7.8	192	208	198	202	19	21	34	106	204	14
1884.....	363	7.1	167	196	192	171	10	13	17	125	172	26
1885.....	465	8.6	214	251	271	194	15	20	33	151	227	19
1886.....	481	8.2	232	249	234	247	17	29	37	161	209	28
Total, 22 years.....	6,371	6.7	3,113	3,258	3,502	2,869	252	338	392	1,921	3,064	414

Sex.—Of the 6,371 decedents from pneumonia in twenty-two years, 1865 to 1886, inclusive, 3,113 were males and 3,258 were females; a proportion of 104.6 females to every 100 males.

Parentage.—In relation to parentage, there were of the 6,371 decedents 3,502 of American and 2,869 of foreign; or 122 of American parentage to every 100 of foreign.

TABLE LXXIII.

Exhibiting the number of decedents from pneumonia, in each of the several periods of life, during each of the last twenty-two years, from 1865 to 1886, inclusive.

YEARS.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 & over.	Not stated.
1865.....	65	4	2	...	14	11	15	17	21	21	5	...
1866.....	57	4	4	5	12	10	14	21	25	32	9	...
1867.....	57	9	2	3	10	11	13	16	25	13	12	1
1868.....	70	4	3	3	15	8	16	13	19	27	13	...
1869.....	64	11	1	2	11	12	9	28	25	16	11	...
1870.....	84	6	5	4	6	7	8	14	20	19	8	1
1871.....	71	7	2	7	10	17	16	16	35	17	19	1
1872.....	83	5	1	7	17	20	19	22	24	19	11	1
1873.....	105	4	8	3	10	14	16	17	24	23	10	...
1874.....	76	9	4	6	17	17	25	21	40	27	8	...
1875.....	120	9	3	8	22	30	35	39	61	43	28	2
1876.....	116	5	4	3	20	20	32	35	48	39	17	...
1877.....	79	2	...	7	15	15	24	27	22	24	9	2
1878.....	115	9	4	10	14	17	28	20	42	45	13	...
1879.....	102	8	1	3	14	27	26	35	38	38	9	...
1880.....	95	18	3	16	14	33	37	46	47	43	12	...
1881.....	102	4	2	5	15	22	26	45	48	31	26	1
1882.....	71	3	4	14	22	36	49	33	41	46	21	4
1883.....	88	15	2	13	32	33	40	53	49	46	27	2
1884.....	103	14	5	11	23	34	24	32	53	37	23	4
1885.....	121	9	10	8	23	29	50	49	76	59	29	2
1886.....	111	10	7	19	32	35	50	58	74	55	30	...
Totals.....	1,955	160	77	157	372	458	572	657	857	720	360	21

Age.—Of the 6,371 decedents from pneumonia, during the period of twenty-two years, 1,955, or nearly one-third, were under five years of age. During the periods of life of over fifty years of age the number of decedents was 2,594, or about 40 per cent. of the whole number.

The following summary will present the percentages in round numbers:

Under five years of age.....	31 per cent.
Five years and under twenty.	6 per cent.
Twenty years and under fifty.....	23 per cent.
Fifty years and over.....	40 per cent.

SCARLATINA.

The number of deaths returned as having been caused by scarlatina, in 1886, was 88. The number is 3 less than in 1885.

Sex.—Of the 88 decedents from scarlatina 46 were males, and 42 were females.

Parentage.—There were 29 of American parentage, and 59 of foreign; or a proportion of about 200 of foreign parentage to every 100 of American.

During a period of twenty-two years there were 1,519 decedents from scarlatina of American parentage, and 1,785 decedents of foreign; or a proportion of 117.5 of foreign to each 100 of American parentage.

The following Table will present the statistics of scarlatina for the last thirty-two years, from 1855 to 1886, inclusive, the number and percentage and sex of the decedents from scarlatina, and the number from scarlatina in each division of the State. It also shows, from 1865 to 1886, inclusive, the parentage of the decedents from scarlatina:

TABLE LXXIV.

YEARS.	SCARLATINA.											
	Whole Number.	Per cent.	SEX.		PARENTAGE.		DIVISIONS OF THE STATE.					
			Males.	Females.	American.	Foreign.	Bristol County.	Kent County.	Newport County.	Providence County Towns.	Providence City.	Washington County.
10 yrs., 1855-1864.	1,266	4.9	611	655			46	62	189	334	568	57
1865.....	255	7.5	130	125	134	121	33	17	3	86	108	8
1866.....	28	0.9	15	13	12	16	5		8	12	3	
1867.....	14	0.5	6	8	10	4	1		1	2	10	
1868.....	93	3.2	47	46	32	61	2	3	3	34	50	1
1869.....	226	8.4	126	160	128	158	17	23	12	72	138	34
1870.....	75	2.3	37	38	28	47	1	6	3	22	35	8
1871.....	66	1.9	41	25	31	35	1	3	1	37	21	13
1872.....	53	1.2	22	31	22	31		1	4	27	19	2
1873.....	287	6.5	124	163	163	124	4	2	42	80	132	27
1874.....	462	10.9	231	231	176	296	27	17	1	133	268	16
1875.....	185	4.3	85	100	121	64	8	30	3	35	94	15
1876.....	80	1.9	34	46	42	38	3	2	7	21	35	12
1877.....	62	1.4	26	36	29	33	14	4	3	21	12	8
1878.....	86	1.9	41	45	35	51	3	5	3	14	57	4
1879.....	311	7.4	164	147	130	181	3	6	4	37	255	6
1880.....	468	10.0	215	253	216	252	22	30	11	143	243	19
1881.....	138	3.0	79	59	62	76	11	25	12	41	45	4
1882.....	45	0.9	24	21	16	29		3	16	7	18	1
1883.....	34	0.6	17	17	14	20	1	1	5	9	16	2
1884.....	97	1.8	39	58	41	56			8	28	57	4
1885.....	91	1.7	36	55	48	43		3	6	24	38	20
1886.....	88	1.5	46	42	29	59		13	2	41	30	2
Total.....	4,570	4.9	2,196	2,364	1,519	1,785	202	216	347	1,250	2,252	253

COMPARATIVE RESULTS.

The following Table presents concisely the percentage of *total mortality* from *specified* causes of death, resulting from twenty-four *prominent* causes, as reported in 1886, in the whole State, and in the several divisions of the State, the percentage of each division computed on the mortality of that division:

TABLE LXXV.

CAUSES OF DEATH.	Bristol County.	Kent County.	Newport County Towns.	Providence County Towns.	Washington County.	Newport City.	Providence City.	Whole State.
Accidents (all kinds)	7.20	4.42	5.42	2.91	2.91	3.00	3.80	3.22
Apoplexy and Paralysis.....	4.95	6.76	10.85	5.81	5.11	5.12	10.28	5.69
Brain, Diseases of.....	1.90	3.64	.77	3.87	3.25	3.31	1.18	3.11
Bronchitis.....	1.35	1.04	.77	2.56	3.47	3.63	.30	2.96
Cancer	2.70	2.86	1.55	2.25	1.74	3.70	3.60	2.77
Cholera Infantum	1.80	7.54	3.87	3.24	8.74	5.11	4.50	6.27
Consumption.....	10.85	11.20	10.85	13.98	13.05	15.65	17.52	14.12
Convulsions	2.25	1.30	1.55	2.90	1.35	2.81	1.76	2.06
Croup.....	.90	4.94	3.10	2.58	1.14	1.36	.59	1.55
Debility †.....	.45	.26	.77	3.24	1.69	.25	.89	.98
Diarrhea.....	1.35	1.56	.....	.....	2.28	1.44	.59	1.59
Diphtheria.....	9.00	5.46	3.87	5.62	3.04	4.16	.59	3.90
Dysentery.....	1.80	1.30	.....	.32	1.18	1.06	1.78	1.13
Fevers.....	2.70	2.08	1.55	2.90	3.13	2.97	2.36	2.87
* Heart, Diseases of.....	6.30	6.24	3.13	6.42	4.82	7.28	9.57	6.30
Hooping Cough.....	1.80	.78	.....	.....	.86	.98	.30	.83
Hydrocephalus .....	.90	.26	.77	.....	.43	.51	.....	.41
Kidneys, Diseases of	1.35	2.60	6.20	4.52	1.74	3.00	3.57	2.64
Liver, Diseases of.....	1.80	1.04	.....	.77	.85	1.42	.30	1.06
† Marasmus.....	.....	1.04	.....	.....	.09	.25	.30	.22
Old Age.....	7.20	6.24	11.63	6.78	4.73	3.10	8.02	4.69
Pneumonia.....	7.65	7.54	11.62	7.10	7.56	8.88	8.32	8.18
Scarlatina.....	.....	3.38	.....	.64	1.94	1.27	.59	1.50
Stomach, Diseases of .....	.90	.78	.77	1.28	1.28	.80	.60	.99

* Including diseases of the circulatory system. † Not including children under 5 years of age.

The following Table shows the percentages comparatively of several prominent causes of death, in the aggregate of total mortality from specified causes in Rhode Island, during a period of ten years, from 1876 to 1885, inclusive:

TABLE LXXVI.

CAUSES OF DEATH.	YEARS. *									
	1885.	1884.	1883.	1882.	1881.	1880.	1879.	1878.	1877.	1876.
Accidents (all kinds).....	3.09	3.80	2.84	3.44	3.04	3.51	2.43	2.89	3.10	2.94
Apoplexy and Paralysis.....	5.38	5.78	5.39	5.52	5.23	4.67	5.21	4.45	4.25	4.23
Brain, Diseases of.....	3.61	2.97	3.50	3.00	3.84	3.44	3.73	3.28	3.68	3.75
Bronchitis.....	3.09	2.29	2.04	2.08	1.80	1.98	1.47	1.89	1.62	1.46
Cancer.....	3.59	3.03	3.30	2.75	3.11	2.72	2.96	2.82	3.17	2.72
Cholera Infantum.....	5.16	6.31	4.73	6.77	5.15	5.43	3.81	3.97	6.06	6.41
Consumption.....	14.45	14.34	15.01	15.33	15.12	14.02	15.09	15.98	15.52	16.78
Convulsions.....	2.06	2.70	2.47	2.29	2.18	2.88	2.47	2.65	1.95	2.23
Croup.....	1.74	1.55	1.40	1.60	2.16	1.45	2.28	2.20	2.23	2.81
Debility.....	2.45	2.87	1.14	2.69	2.61	3.09	2.35	1.91	2.65	2.80
Diarrhoea.....	1.55	2.20	2.55	1.87	1.65	1.52	1.26	1.25	2.11	1.87
Diphtheria.....	1.83	2.31	1.88	2.10	4.63	3.40	6.14	10.28	11.56	4.07
Dysentery.....	.68	.78	1.06	1.42	.90	.61	1.04	.95	1.22	1.28
Fevers.....	2.93	3.24	5.12	4.00	3.05	3.37	2.70	3.94	3.55	3.69
Heart, Diseases of.....	6.48	5.60	6.35	5.31	5.68	5.03	4.78	3.92	4.28	4.25
Hooping Cough.....	.79	.83	.17	1.48	1.46	.44	1.02	1.28	.75	1.23
Hydrocephalus.....	.31	.81	.87	1.02	1.20	1.01	1.36	1.65	1.29	1.74
Kidneys, Diseases of.....	3.14	2.52	2.43	1.79	1.09	2.02	1.88	1.89	1.57	1.28
Liver, Diseases of.....	.87	.88	.83	1.21	.82	1.20	1.17	1.06	1.06	1.12
Marasmus.....	2.15	1.62	2.02	1.62	1.11	1.27	1.16	1.30	.99	1.12
Old Age.....	4.95	5.68	5.22	5.89	5.29	5.95	5.22	5.25	5.00	6.18
Pneumonia.....	8.65	7.14	7.84	7.16	7.01	7.90	7.37	7.49	5.31	6.69
Scarlatina.....	1.70	1.88	.64	.94	2.96	9.99	7.87	2.03	1.46	2.05

* See percentages for 1886 on the next preceding page.

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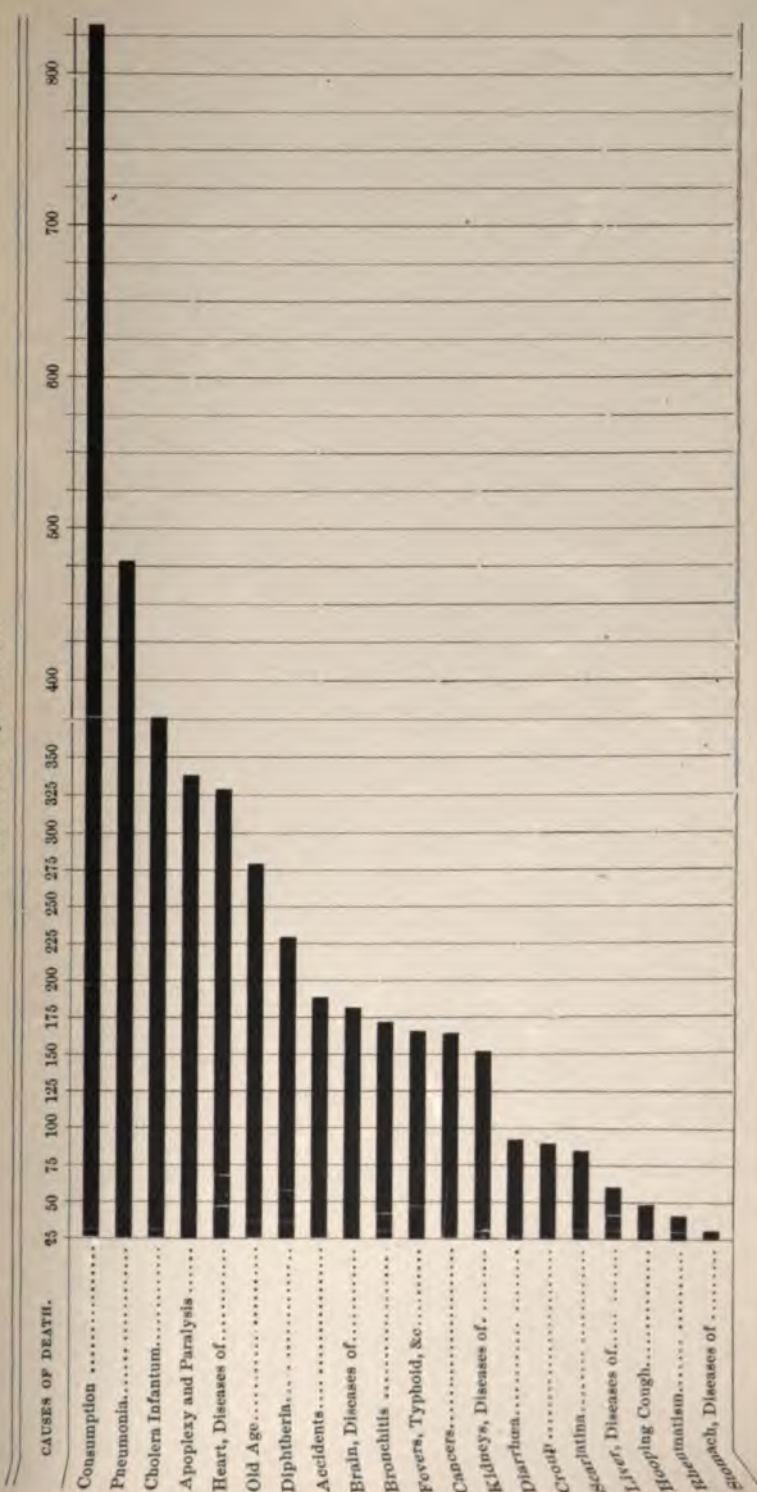
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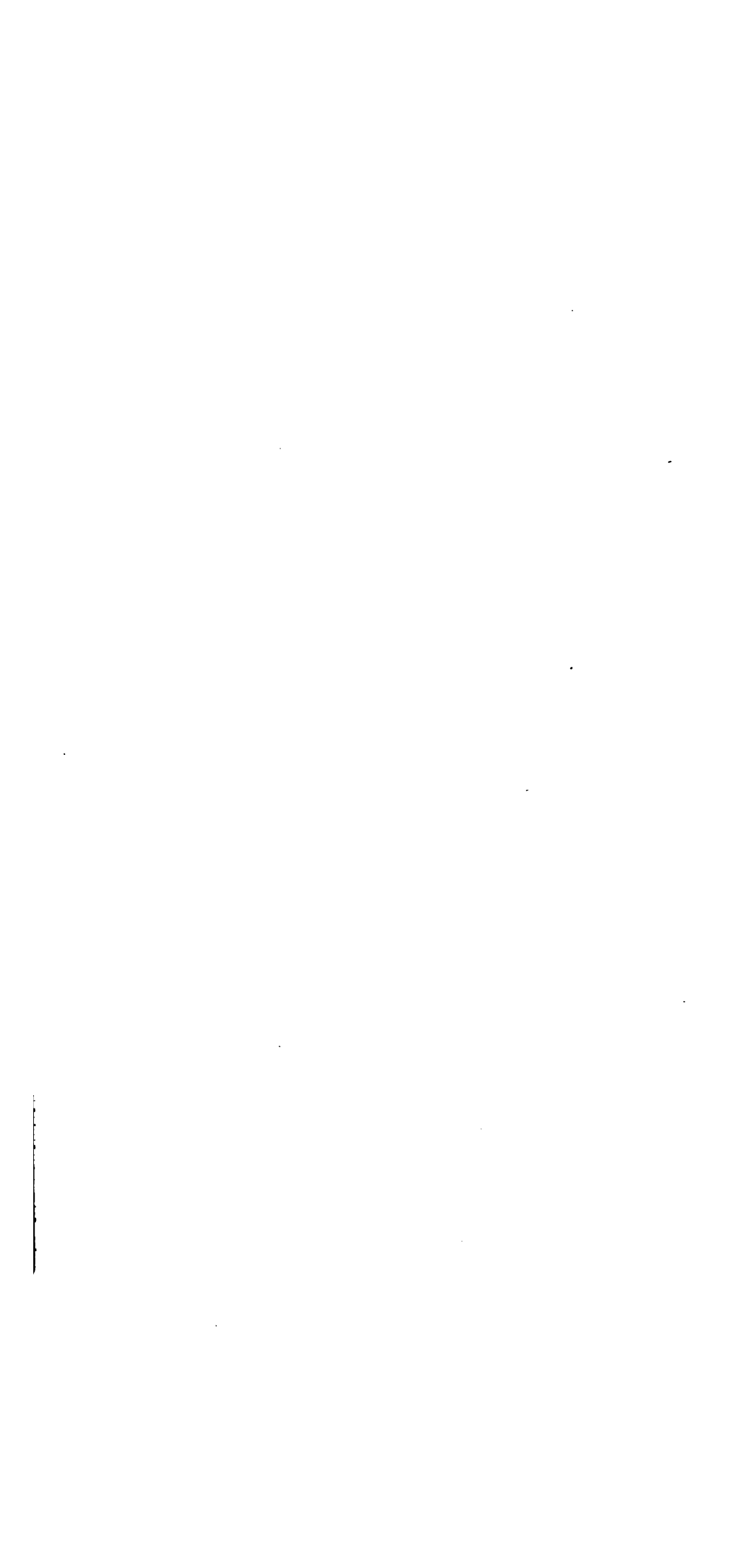
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Diagram III. Exhibiting the comparative mortality by absolute number of decedents, from twenty principal causes of death in Rhode Island, in 1886.





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NOMENCLATURE OF DISEASES,

OR

CAUSES OF DEATH.

.

NAMES OF CAUSES OF DEATH.

It should be stated that the nomenclature of diseases in the nosological arrangement on the following pages is not intended to include the names of the whole list of morbid phenomena affecting the human organism, but the names of such only as are directly the **cause of death**, or such as ordinarily predispose to or set in motion the morbid processes that end in death.

In the construction of the classification now adopted, use has been made of the results and conclusions of a committee of the Royal College of Physicians of England, and from such other sources as were accessible, and from examination of the classifications in use in different countries in Europe and America. It has been the design to have all these classifications based on observed facts and most advanced conclusions in relation to pathological processes and morbid conditions, inductive, causative, progressive and ultimate.

The statistical nosology will consist of two lists of causes of death,

A TABULAR LIST AND SUPPLEMENTAL LIST.

The **TABULAR LIST** comprises the chief or primary causes of death which will be used in Table X on Classification and Percentage in the preparation of the Registrar's Annual Reports, and will, therefore, include all those named in the **SUPPLEMENTAL LIST**, when the final arrangement is completed.

The **SUPPLEMENTAL LIST** is subordinate to the **TABULAR LIST**, and contains synonyms, or names of related diseases, which may be actually, or are supposed to be, causes of death, and which are in addition to those in the **TABULAR LIST**, and which are often found in **PHYSICIAN'S certificates of death**, as reported to the State Registrar. These will have a place, in alphabetical order, in Tables VIII and IX of the reports, and will be variously grouped under different heads in Table X, as the figure which precedes each cause in the **SUPPLEMENTAL LIST** will correspond with the figure of the head in the **TABULAR LIST** under which that cause is placed.

NOMENCLATURE OF CAUSES OF DEATH.

CLASSES.

- | | | |
|---------------------------|------------------------|----------------------------|
| I. General Diseases.—A. | SPECIFIC AND FEBRILE. | (<i>Zymotic.</i>) |
| II. General Diseases.—B. | CACHECTIC. | (<i>Constitutional.</i>) |
| III. Special Diseases.—A. | FUNCTIONAL OR ORGANIC. | (<i>Local.</i>) |
| IV. Special Diseases.—B. | DEVELOPMENTAL. | (<i>Developmental.</i>) |
| V. Violent Deaths. — | FROM INJURIES. | (<i>Violence.</i>) |

SUB GROUPS OR ORDERS.

CLASS I.—Zymotic Diseases.

ORDER ONE, Miasmatic. ORDER TWO, Enthetic. ORDER THREE, Dietic. ORDER FOUR, Parasitic.

CLASS II.—Constitutional Diseases.

ORDER ONE, Diathetic. ORDER TWO, Tubercular.

CLASS III.—Local Diseases.

ORDER ONE, Diseases of the Nervous System. ORDER TWO, Organs of Circulation. ORDER THREE, Organs of Respiration. ORDER FOUR, Organs of Digestion. ORDER FIVE, Urinary Organs. ORDER SIX, Reproductive Organs. ORDER SEVEN, Osseous and Locomotory Organs. ORDER EIGHT, Integumentary System.

CLASS IV.—Developmental Diseases.

ORDER ONE, Of Children. ORDER TWO, Of Women. ORDER THREE, Of Old Age. ORDER FOUR, Of Nutrition.

CLASS V.—Violent Deaths.

ORDER ONE, Accidents and Negligence. ORDER TWO, Homicide. ORDER THREE, Suicide.

STATISTICAL NOSOLOGY.

CLASS I.—Zymotic Diseases.

TABULAR LIST.

For Table X of the Registration Report

ORDER One.—Miasmatic.

- I. One.—1. Carbuncle
2. Cholera, Asiatic
3. Cholera, Sporadic
4. Cholera Infantum
5. Cholera Morbus
6. Croup (Pseudo Membranous)
7. Diphtheria
8. Diarrhœa
9. Dysentery
10. Erysipelas
11. Fever, Bilious
12. Fever, Cerebro Spinal
13. Fever, Intermittent
14. Fever, Malarial
15. Fever, Typhoid
16. Fever, Typho-Malarial
17. Fever, Unspecified
18. Fever, Yellow
19. Influenza (Epidemic)
20. Measles
21. Mumps
22. Metria (Puerperal Fever).
23. Pertussis
24. Tonsillitis
25. Scarlatina
26. Small Pox
27. Varicella

ORDER Two.—Enthetic.

- I. Two.—1. Glanders
2. Gonorrhœa
3. Hydrophobia
4. Malignant Pustule
5. Septicæmia
6. Syphilis

ORDER Three.—Dietic.

- I. Three.—1. Alcoholism
2. Delirium Tremens
3. Inanition
4. Purpura and Scurvy

ORDER Four.—Parasitic.

- I. Four.—1. Aphthæ
2. Worms
3. Other Parasites

SUPPLEMENTAL LIST.

Synonyms or Related Diseases.

ORDER One.—Miasmatic.

- I. One.—1. Anthrax.
Gangrenous Boil.
4. Enterocolitis, { Infantile.
- Gastro Enteritis, {
10. Hospital Gangrene.
- Pyæmia.
- Phagedæna.
- Phlegmon.
15. Infantile Fever.
- Typhus Fever.
20. Rotheln.
21. Parotitis.
22. Child-bed Fever.
23. Hooping Cough.
24. Quinsy.
25. Scarlet Fever.
- Angina Maligna.
26. Varioloid.
27. Chicken Pox.
- Miliaria.

ORDER Two.—Enthetic.

- I. Two.—2. Stricture of the Urethra.
- Gonorrheal Ophthalmia.
5. Necusis.

ORDER Three.—Dietic.

- I. Three.—1. Intemperance.
3. Privation.
- Starvation.
- Neglect.

ORDER Four.—Parasitic.

- I. Four.—1. Thrush.
2. Tape Worm.
- Trichiniasis.
3. Scabies.
- Hydatids.
- Porriago, Favus, etc.

CAUSES OF DEATH.

CLASS II.—Constitutional Diseases.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER One.—Diathetic.	
II. One.—1. Gout 2. Dropsy 3. Anæmia 4. Cancer, Various 5. Cancer of Breast 6. Cancer of Stomach 7. Cancer of Uterus 8. Noma (Canker) 9. Mortification 10. Rheumatism	II. One.—2. Anasarca. 3. Leucocythæmia. Chlorosis. 4. Soft Cancer. Epithelioma. Melanosis. Lupus. Other kinds of Cancer. 9. Bed sore. Dry Gangrene. 10. Rheumatic Carditis. Rheumatic Synovitis. Rheumatic Meningitis.
ORDER Two.—Tubercular.	
II. Two.—1. Scrofula 2. Tabes Mesenterica 3. Phthisis (Pulmonary) 4. Hydrocephalus 5. Tubercular Meningitis	II. Two.—1. Psoas (Lumbar) Abscess. White Swelling. Cretinism (Goltre). Adenitis. Morbus Coxarius. Pott's Disease 2. Tubercular Peritonitis. 3. Hæmoptysis.

CLASS III.—Local Diseases.

ORDER One.—Nervous System.	
III. One.—1. Cephalitis 2. Cerebritis 3. Apoplexy 4. Paralysis 5. Insanity 6. Chorea 7. Epilepsy 8. Tetanus 9. Convulsions 10. <i>Brain Diseases</i> *	III. One.—1. Phrenitis. Meningitis. Cerebro Spinal Meningi- tis. (Sporadic.) 5. Monomania. Fright. Grief. Melancholia. Dementia. Rage. 6. Hysteria. 8. Laryngismus. Lockjaw. Trismus Nascentium. 10. Neuralgia, Cerebral. Neurasthenia. Disease of Spinal Cord. Necrencephalus (Ramol- lissement).
ORDER Two.—Circulatory System.	
III. Two.—1. Pericarditis 2. Aneurism 3. <i>Heart Diseases</i> *	III. Two.—1. Carditis. Endocarditis. 3. Hypertrophia. Atrophia. Angina Pectoris. Syncope. Arteritis. Ossification of Arteries. Phlebitis. Hydropericardium. Embolus. Thrombosis.

* Not otherwise placed.

STATISTICAL NOSOLOGY.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Three.—Respiratory System.	
III. Three.—1. Epistaxis	III. Three.—2. CEdema Glottidis.
2. Laryngitis	5. Empyema.
3. Bronchitis, Acute	Diaphragmitis.
4. Bronchitis, Chronic	Pneumothorax.
5. Pleurisy	Hydrothorax.
6. Pneumonia	6. Pulmonary Apoplexy.
7. Asthma	Hæmoptysis. †
8. <i>Lung Diseases</i> *	Congestion of Lungs.
	7. Grinders' Asthma.
	Miners' Asthma.
	Emphysema.
ORDER Four.—Digestive System.	
III. Four.—1. Gastritis	III. Four.—1. Glossitis.
2. Enteritis	Stomatitis.
3. Peritonitis	Pharyngitis.
4. Ascites	Cæophagitis. } Not
5. Ulceration of Intestines	2. Gastro Enteritis. } In-
6. Hernia	Entero Colitis. } fan-
7. Ileus	5. Perforation of— } tile.
8. Intussusception	6. Congenital.
9. Stricture of Intestines	Femoral.
10. Fistula	Inguinal.
11. <i>Stomach Diseases</i> *	Scrotal.
12. <i>Pancreas Diseases</i> *	Umbilical.
13. Hepatitis	Ventral.
14. Jaundice	7. Constipation.
15. <i>Liver Diseases</i> *	Obetipation.
16. <i>Spleen Diseases</i> *	Perityphlitis.
16. <i>Bowel Diseases</i> *	Typhlitis.
	9. Strict Cæophagus.
	11. Dyspepsia.
	Pyrosis.
	Gastralgia.
	Hæmatemesia.
	Melena.
	14. Gall-stones.
	15. Cirrhosis.
ORDER Five.—Urinary System.	
III. Five.—1. Nephritis	III. Five.—3. Albuminuria.
2. Ischuria	6. Cystorrhœa.
3. Nephria (Bright's Disease)	8. Diuresis.
4. Diabetes	Hæmaturia.
5. Calculus (Gravel, &c.)	Uremia.
6. Cystitis	9. Urethritis.
7. Prostate, Disease of	10. Orchitis.
8. <i>Kidney Diseases</i> *	
9. Bladder, Diseases of	
10. Testicles, Disease of	
ORDER Six.—Generative System.	
FEMALE.	
III. Six.—1. Ovarian Dropsy	III. Six.—1. Ovarian Tumor.
2. <i>Diseases of Uterus</i> *	2. Hyteritis. Metritis.
	Uterine Ulcer.
	Polypus. Tumor.
	Ovaritis.
	Pelvic Cellulitis.

* Not otherwise placed.

† See Class II, Order Two—3, Sup. List.

CAUSES OF DEATH.

CLASS III.—Local Diseases.—Continued.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER Seven.—Osseous and Locomotory System.	
III. Seven.—1. Bones, Diseases of . . .	III. Seven.—1. Ostitis.
2. <i>Joint Diseases</i> * . . .	Periostitis.
3. Vertebrae, Diseases of . . .	Fragilitas Ossium.
	Mollities Ossium.
	Rickets.
	Caries, Necrosis.
	Exostosis.
	2. Synovitis.
	Hip Diseases.
	3. Spine Diseases.
	Spine, Caries and Necrosis.
ORDER Eight.—Integumentary System.	
III. Eight.—1. Phlegmon† . . .	III. Eight.—1. Abscess, part not stated.
2. Ulcer . . .	Boll.
3. <i>Skin Diseases</i> . . .	Whitlow.
	3. Roseola.
	Urticaria.
	Eczema.
	Herpes.
	Pemphigus.
	Ecthyma.
	Impetigo.
	Psoriasis, &c.
	Dermatitis (from burns, &c.).
ORDER Nine.—Organs of Special Sense.	
EYE AND EAR.	
III. Nine.—1. Malignus Oculi . . .	
2. Ophthalmitis . . .	
3. Ossia Petrosia . . .	
4. Otitis . . .	

CLASS IV.—Developmental Diseases.

ORDER One.—Developmental Diseases of Children.	
IV. One.—1. Still-born . . .	IV. One.—2. Asthenia.
2. Debility, Infantile . . .	4. Atelectasis Pulmonum.
3. Debility, Premature Birth . . .	6. Anus Imperforatus.
4. Cyanosis . . .	Cleft Palate.
5. Spina Bifida . . .	Idiocy.
6. Other Malformations . . .	8. Malnutrition.
7. Teething . . .	
8. Innutrition . . .	

* Not otherwise placed. † See Class II, Order Two—1, Sup. ‡ See Class I, Order one—10, Sup.







